

PRIAMUS

Serial Publication of the Centre for Entomological Studies Ankara

Volume 16, Part 1

25 03 2018

ISSN 1015-8243

Research Article

<http://zoobank.org/References/11992EFC-87B9-4989-B851-25A45EC445C1>

Distributional and Synonymic Catalogue of the Pyraloidea of Van Lake Basin (East Turkey) (Lepidoptera)

Muhabbet Kemal¹ Ahmet Ömer Koçak

Abstract: Distributional and Synonymic Catalogue of the Pyraloidea of Van Lake Basin (East Turkey) (Lepidoptera). *Priamus* 16 (1): 1-41.

In this paper, 304 species of Pyraloidea recorded in Van Lake Basin (East Turkey) are listed alphabetically. Synonyms, original references, distributional information are also added.

Keywords: Pyraloidea, Lepidoptera, distribution, fauna, Van, Bitlis, Turkey

The aim of this publication is to determine the recorded species of Pyraloidea in the Van Lake Basin. It is composed of two provinces, Bitlis and Van in East Turkey. From 2018 on, it has been planned to carry out further researches especially on the taxonomy, basing on the morphology and the molecular data of some problematic groups in this region. Also there are too many gaps on the Pyraloidea of East Turkey from the eco-faunistic standpoint. The larval biology of the Pyraloidea in East Turkey is almost unknown in the literature. In the past, a number of studies have been published by various authors on the Pyraloidea of East Turkey. These publications are in a very low number. They may be exemplified as follows: Mostly faunistic and also taxonomic works: Akın (2013, 2014, 2015, 2016), Caradja (1916), Kemal (2006), Kemal & Koçak (2010, 2013a, 2013b, 2014a, 2014b, 2016a, 2016b, 2017a, 2017b, 2017c, 2017d, 2017e, 2017f, 2017g, 2017h, 2017i), Kemal et al. (2008, 2014), Koçak (1987), Koçak & Kemal (2006, 2007a, 2007b, 2007c, 2008a, 2008b, 2011, 2012, 2015a, 2015b), Koçak & S.Seven (1994), Koçak et al. (2011), Lattin (1951), Lederer (1855, 1858, 1861, 1870), Oberthür (1872). Taxonomic, nomenclatural works also from neighbour countries, and some revisional works, comprising or important for East Turkey: Amsel (1949, 1950, 1951, 1954, 1955, 1959a, 1959b, 1961, 1970), Bleszynski (1965), Koçak (1982-1987), Robinson & Nielsen (1983), Roesler (1973, 1993), Staudinger (1878-1881, 1900). Bionomic papers: Kemal & Karabacak (2008), Koçak (1989).

The following alphabetical list comprises 304 species of Pyraloidea hitherto recorded from Van Lake Basin. Synonymous names in chronological order, original references, and distributional information as codes (Koçak & Kemal, 2017) are added to each species. The symbol # denotes the nomenclaturally unavailable name.

¹ Asst. Prof. Dr. Muhabbet Kemal, Yüzüncü Yıl University, Faculty of Science, Dept. of Biology, Campus, Van / Turkey.

e-mail: muhabbet_kemal@yahoo.com.tr

co-author: Prof. em. Dr. Ahmet Ömer Koçak, c/o Yüzüncü Yıl University, Faculty of Science, Dept. of Biology, Campus, Van / Turkey.

e-mail: cesa_tr@yahoo.com.tr

List of the Pyraloidea species

1. *Acritonia comeella* Amsel, 1954

Synonym(s): *comeella* Amsel, 1954; *#comeella* Akin, 2014

Original Reference: *Acritonia comeella* Amsel, 1954, Ark. Zool. (2) 6: 271, figs. 61, 199. Holotype ♂: Iran, Fars, Comé (SMNH).

Range (as codes): IR Fa TR 13 65 73 13A 13Ab 13Ax 13F 13F38 13F171 65D 65Df 73A 73Ad 73Ad2

2. *Acrobasis advenella* (Zincken, 1818)

Synonym(s): *advenella* Zincken, 1818; *rhenella* Stephens, 1834; *consociella* Duponchel, 1836; *recurvella* Guenée, 1845

Original Reference: *Phycis advenella* Zincken, 1818, Mag. Ent., Halle 3: 141-142. Type: Germany, Braunschweig.

Range (as codes): PT ES FR Sa IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL GR DK NO SE FI EE LV LT RU MD UA BY TR 05 56 65 56F 65L 65Le 65N 65Np 65Nm

3. *Acrobasis atrisquamella* Ragonot, 1887

Synonym(s): *atrisquamella* Ragonot, 1887; *nigrisquamella* Amsel, 1954

Original Reference: *Acrobasis atrisquamella* Ragonot, 1887, Anns Soc. ent. Fr. 1887: 228. Syntypes: [Turkey]: "Malatia".

Range (as codes): TR IR Fa IQ Ssa IL LB Bei 05 44 46 47 65 05A 44L 65D 65Dv 65Dt 65Du

4. *Acrobasis centunculella* (Mann, 1859)

Synonym(s): *centunculella* Mann, 1859

Original Reference: *Myelois centunculella* Mann, 1859, Wien. ent. Monatschr. 3: 165. Type(s): Sicilia.

Range (as codes): ES Mu FR Si IT RO YU BG GR TR 16 44 65 16A 44E 44Ei 65D 65Do

5. *Acrobasis consociella* (Hübner, [1813])

Synonym(s): *consociella* Hübner, [1813]; *consocialis* Hübner, [1825]; *tumidella* Duponchel, 1836; *oberthueri* Lucas, 1914.

Original Reference: *Tinea consociella* Hübner, [1813], Samml. eur. Schmett. 8, Tineae: Tab. 48 fig. 328. Type(s): Europa.

Range (as codes): TN PT ES FR Co Sa Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU GR DK NO SE FI EE LV LT RU MD UA BY TR TM Kp 05 06 13 65 05A 06R 13F 13F01 13F11 13F18 13F19 13F20 13F35 13F41 65A 65Ai

6. *Acrobasis dulcella* (Zeller, 1848)

Synonym(s): *dulcella* Zeller, 1848

Original Reference: *Rhodophaea dulcella* Zeller, 1848, Isis von Oken 1848 (9): 663-664. Type: "Ungarn".

Range (as codes): ES Grn An FR Si IT DE AT SK HU RO YU AL BG GR RU MD UA Cm BY Cc AM TR IQ Shq LB Bsa IR Gh Enz Srd Elb Mz Kh 05 13 16 30 35 42 46 47 51 56 65 05A 13F 13F18 13F35 16A 30D 30Df 42B 47D 56F 65A 65Am 65Am1 65N 65Np2 65Nm

7. *Acrobasis fallouella* (Ragonot, 1871)

Synonym(s): *fallouella* Ragonot, 1871; *anatolica* Caradja, 1910; *persella* Zerny, 1939

Original Reference: *Myelois fallouella* Ragonot, 1871, Petites nouv. ent. 3 (37): 147-148. Syntypes: France.

Range (as codes): FR CY TR IR 01 05 06 13 31 35 42 44 46 56 65 71 05A 13F 31M 42B 44L 44Lc 56F 56F1 65D 65Du 65Dv 65Dt

8. *Acrobasis glaucella* Staudinger, 1859

Synonym(s): *glaucella* Staudinger, 1859

Original Reference: *Acrobasis glaucella* Staudinger, 1859, Stettin ent. Ztg. 20: 255. Syntypes: Spain: Granada.

Range (as codes): DZ Lbs LY Cy PT ES Grn An FR Co Sa Si IT DE CH AT CZ SK HU RO YU BG GR Cr RU MD UA BY TR IL Pa Hf IR Ab Ak Elb Fa LB Bsa 01 05 06 13 31 35 42 44 46 56 65 71 05A 13F 13F41 31M 42B 44L 44Lc 56F 56F1 65D 65Du 65Dv 65Dt

9. *Acrobasis legatea* (Haworth,[1811])

Synonym(s): *legatea* Haworth,[1811]; *legatella* Hübner,1796 nec [Den. & Schiff.],1775; *legatalis* Hübner,[1825]; *naumanni* Roesler,1969

Original Reference: *Phycis legatea* Haworth,[1811], *Lepid. Br* (3): 492. Type: Britain.

Range (as codes): TN Gf ES FR GB Co Si IT DE CH AT CZ SK HU RO YU GR Cr RU MD UA BY TR LB Bsa IL Pa Hf 05 13 16 31 42 44 46 58 05A 13F 13F11 13F18 13F19 13F20 13F35 13F41 16A 31M 44E 44Ei

10. *Acrobasis obliqua* (Zeller,1847)

Synonym(s): *obliqua* Zeller,1847; *cinerascens* Turati,1927.

Original Reference: *Myelois obliqua* Zeller,1847, *Isis* 1847: 31. Type ♂: [Greece]: Rhodus.

Range (as codes): PT Cn ES FR Co Sa Si IT CH YU AL GR Rd CY TR IL Pa LB Bsa 05 09 13 16 31 46 05A 13F 13F18 13F35 13F41 16A 31M

11. *Acrobasis ottomana* Caradja,1916

Synonym(s): *ottomana* Caradja,1916

Original Reference: *Acrobasis obtusella* var. *ottomana* Caradja,1916, *Dt. ent. Z.*, *Iris* 30: 15.

Syntypes: [Türkei]: Konia, Hadjin [=Saimbeyli]; [Israel]: Jerusalem.

Range (as codes): TR LB Bsa IL Js Pa 01 06 13 33 42 46 56 01K 13F 13F20 56F 56Fb

12. *Acrobasis repandana* (Fabricius,1798)

Synonym(s): *repandana* Fabricius,1798; *tumidella* Zincken,1818; *zelleri* Ragonot,1888.

Original Reference: *Pyralis repandana* Fabricius,1798, *Ent. Syst. Suppl.*: 478. Type: Europa.

Range (as codes): PT ES FR Sa IT GB BE NL LU DE CH AT PL CZ SK HU RO YU BG GR DK NO SE FI EE LV LT RU MD UA BY TR 06 21 65 06R 06Rb 21N 21Nh 65A 65Ai 65D 65Dt 65Dv

13. *Acrobasis tumidana* ([Denis & Schiffermüller],1775)

Synonym(s): *tumidana* [Denis & Schiffermüller],1775; *tumidalis* Hübner,[1825]; *rubrotibiella* Fischer v. Roeslerstamm,1839.

Original Reference: *Tortrix tumidana* [Denis & Schiffermüller],1775, *Ankündigung syst. Werkes Schmett. Wienergegend*: 103. Type(s): [Austria]: Vienna district [Types presumably destroyed by fire in 1848].

Range (as codes): ES FR Sa Si IT GB BE NL DE CH AT PL CZ SK HU RO YU AL BG GR DK NO SE LT RU MD UA BY TR IR Kd Lo 12 13 16 30 42 46 56 65 80 12E 12Ed 13A 13Ab 13Ax 13F 13F01 13F18 13F19 13F20 13F27 13F35 13F41 16A 30D 30Df 56F 56Fi 65A 65Ai

14. *Aeglotis argentalis* (Christoph,1887)

Synonym(s): *argentalis* Christoph,1887 Original Reference: ?*Anaeglis argentalis* Christoph,1887, [in] Romanoff, *Mém. Lépid.* 3: 106-109, Pl.5 fig.6. Type ♂: [Turkmenistan]: "Kisil-Arwat". Range (as codes): IR Elb Kdj Th Ha Fa Com TM Kp K-A IQ Hjo Er TR PK Swa Kkar SdS 30 65 30D 30Dx 65D 65Dn

15. *Aglossa asiatica* Erschoff,1871

Synonym(s): *asiatica* Erschoff,1871; *abdidalis* Christoph,1873; *maceralis* Chrétien,1891; *indistincta* Corbet & Tams,1943

Original Reference: *Aglossa pinguinalis* var. *asiatica* Erschoff,1871, *Horae Soc. ent. ross.* 8: 317.

Syntypes: "Samarkand".

Range (as codes): TR LB EG Cr IR Elb Th Kdj Ha Adv Fa Shr Sse IL Hf Pa CY AF PK UZ Smk 06 46 65 65A 65Am 65Am4

16. *Agriphila bleszynskiella* Amsel,1961

Synonym(s): *bleszynskiella* Amsel,1961

Original Reference: *Agriphila bleszynskiella* Amsel,1961, *Ark. Zool.* (2) 13: 326, figs.,Taf.1 fig.137.

Holotype ♂: Iran: Pir-i-Zan, 7000ft.

Range (as codes): IR Fa TR AF Srb 01 13 33 44 13F

17. *Agriphila geniculea* (Haworth,[1811])

Synonym(s): *geniculea* Haworth,[1811]; *imistella* Hübner,[1813]; *angulatellus* Duponchel,1836; *suspectellus* Zeller,1839.

Original Reference: *Palparia geniculea* Haworth,[1811], *Lep. Brit.*: 489. Type ♂: England.

Range (as codes): DZ Lbs PT ES An Grn Snv FR Co Sa Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO GR DK NO SE RU MD UA BY TR JO IL Pa Hf LB 05 16 34 58 65 05A 16A 34R 34Rb 65D

18. *Agriphila inquinatella* ([Denis & Schiffermüller],1775)

Synonym(s): *inquinatella* [Denis & Schiffermüller],1775; ? *arbustella* Schrank,1802; *nevadensis* Caradja,1910.
Original Reference: *Tinea inquinatella* [Denis & Schiffermüller],1775, Ankündigung syst. Werkes Schmett. Wienergegend: 134. Type(s): [Austria]: Vienna district [Types presumably destroyed by fire in 1848].

Range (as codes): DZ Eba PT ES An Snv FR Sa Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR Cc DK NO SE FI EE LV LT RU Tt MD UA BY IR JO IL Pa Hf 01 03 05 06 16 31 33 35 42 44 46 56 65 76 05A 06R 06Rd 16A 31M 33A 33Aj 33Ac 44I 44Ic 56F 56Fo 65N 65Nc

19. *Agriphila tolli* (Bleszynski,1952)

Synonym(s): *toll* Bleszynski,1952

Original Reference: *Crambus tolli* Bleszynski,1952, Z. Wien. ent. Ges. 37: 149, Taf.16 figs.2,5. Holotype ♂: Dalmatien: Ragusa.

Range (as codes): Co Si IT AT CZ SK HU RO YU HV AL BG GR Cr CY TR SY IQ Mos Shq IR RU MD UA Cm 01 05 06 13 22 42 59 65 80 06R 13F 65A 65Am 65Am4 65Am1 65Ai 65N 65Np 65Nm

20. *Agriphila tristella* ([Denis & Schiffermüller],1775)

Synonym(s): *tristella* [Denis & Schiffermüller],1775; *ferruginella* Thunberg,1788; *paleella* Hübner,1796; *aquilella* Hübner,1796; *moerens* Fabricius,1798; *fuscina* Schrank,1802; *fuscinelinus* Stephens,1834; *ribbeellus* Caradja,1910; *discistrigatus* Hampson,1919; *hertwigae* Rasmussen,1964

Original Reference: *Tinea tristella* [Denis & Schiffermüller],1775, Ankündigung syst. Werkes Schmett. Wienergegend: 134. Type(s): [Austria]: Vienna district [Types presumably destroyed by fire in 1848].

Range (as codes): PT ES An Grn Mu FR Sa Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR Cc TM DK NO SE FI EE LV LT RU Tt Ur KJ Mnu MD UA BY IN PK Pj KG Tk Dj 13 14 36 75 13F 13F40

21. *Anania verbascata* (Fabricius,1787)

Synonym(s): #*verbascalis* [Denis & Schiffermüller],1775; *verbascata* Fabricius,1787; *parvalis* Osthelder,1934.

Range (as codes): DZ Clo PT ES FR Co Sa Si IT GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR IL Pa Hf IQ Shq DK SE FI EE LV LT Cc GG Lag Tbl Mng Kir AZ IR Mz Gh Tgo 01 05 13 16 31 46 80 01G 01K 05A 13F 16A 31K 31Ka 31M 80B 80Bc

22. *Anarpia incertalis* (Duponchel,1832)

Synonym(s): *incertalis* Duponchel,1832; *pyrenealis* Duponchel,1842; *incertella* Duponchel,[1845]; *pyrenaeella* Duponchel,[1845]; *pyrenaicalis* Guenée,1846; *phycophanes* Meyrick,1937; *rupestris* Meyrick,1937

Original Reference: *Eudorea incertalis* Duponchel,1832, Hist. nat. Lépid. Pap. Fr. 8 (2): 286-287, pl.229 fig.4. Type: Corse.

Range (as codes): MA DZ Bttna TN PT ES Py FR Co Sa Si IT YU GR Cr TR Cc AZ Nv Ord Eri AM RU IR Elb Mz Dam Kh IL Pa Js LB Bsa CY B-H SY JO AF UZ KG KK IQ R wz 05 13 16 46 65 73 13F 65A 65Ac3 73C 73Cd

23. *Ancylodes pallens* Ragonot,1887

Synonym(s): *pallens* Ragonot,1887; *lactealis* Rothschild,1915; *banghaasiella* Caradja,1917; #*fuscella* Amsel,1958.

Original Reference: *Ancylodes pallens* Ragonot,1887, Annls Soc. ent. Fr. 1887: 250. Lectotype ♂: [Spain]: Chiclana (designated by Roesler,1973, Microlepid. palaearkt. 4: 105) (ZMB).

Range (as codes): Cn MA DZ Sfr TN Gf LY Cy ES MT YU HV GR Rd EG TR IL Pa Hf Jer IR Fa AF Ca Kab Srb IQ Mos SY LB Bei SA SA63 SD SD91 BH 13 33 13F

24. *Ancylolomia palpella* ([Denis & Schiffermüller],1775)

Synonym(s): *palpella* [Denis & Schiffermüller],1775; *sovinskyi* Krulikovsky,1909

Original Reference: *Tinea palpella* [Denis & Schiffermüller],1775, Ankündigung syst. Werkes Schmett. Wienergegend: 134. Type(s): [Austria]: Vienna district [Types presumably destroyed by fire in 1848].

Range (as codes): DZ Lbs Cst PT ES FR IT BE AT SK HU RO YU AL BG GR CY RU MD UA BY IR IQ Shq Amr Mos IL Pa Js LB TR Cc EG TM Kp KG 05 06 10 16 31 33 36 42 46 58 65 71 05A 16A 31M 33A 33Ac 65A 65An 65D 65Df 65Dh 65N 65Nb 65Np8 65Nm

25. *Ancylolomia pectinatella* (Zeller,1847)

Synonym(s): *pectinatellus* Zeller,1847

Original Reference: *Crambus pectinatellus* Zeller,1847, Isis 1847: 747. Type ♂: Sizilien.

Range (as codes): Si IT MT HU YU BG GR Cr TR IL Pa Js Hf JO LB IQ Mos IR Ahz CY SY 05 06 16 31 34 35 42 46 65 05A 16A 31M 46G 46Gi 65A 65Am 65Am4

26. *Ancylolomia tentaculella* (Hübner, 1796)

Synonym(s): tentaculella Hübner, 1796; irakella Amsel, 1949.

Original Reference: Tinea tentaculella Hübner, 1796, Samml. eur. Schmett. 8, Tineae: Tab. 33 fig. 230. Type(s): Europa.

Range (as codes): PT ES FR Co Sa Si IT MT GB CH RO YU AL BG GR Cr TR RU Ur MD UA Cm BY CY Cc GG Lag JO IL Pa Hf Js Jt IQ Dia IR LB 01 03 05 06 13 16 21 22 31 33 35 46 50 71 80 05A 13F 16A 21N 21Nb 31M

27. *Ancylosis cinnamomella* (Duponchel, 1836)

Synonym(s): dilutella Tr., 1832 [n.o.]; cinnamomella Dup., 1836; labeomella Staudinger, 1859; lafauryella Rag., 1887; byzacaeniella Rag., 1887; roseopenella Rag., 1901; tunesella Caradja, 1910; fuliginosa Rothschild, 1913; pictella Tur., 1922; ferrugineolineella Tur., 1924.

Original Reference: Phycis cinnamomella Duponchel, 1836, Hist. nat. Lépid. Papillons Fr. 10: 190, Pl. 279, f. 4. Type(s): France: Montpellier.

Range (as codes): DZ TN Gf PT ES Mu FR Co Sa Si IT BE LU DE CH AT PL CZ SK HU RO YU AL MK BG GR NO SE FI LV MD RU Or Sb Ur UA BY KG Uk Ind TM TR LB Bei Bsa SY Dms IL Hf Js JO IQ Shq Mos Bsr EG EG11 IR Elb KJ Th Fa Ha Ss AF Kab Kbb Pag CN Ui Ku UZ Man KK T-S Cc AZ Kir MN Mri Eba MA Ifr Ouk 01 03 05 06 09 13 14 16 21 26 31 34 42 46 47 65 71 76 05A 13F 13F01 13F11 13F35 13F41 16A 65A 65Am 65Am4 65D 65Dg 65Fp 65Fz 76C

28. *Ancylosis convexella* (Lederer, 1855)

Synonym(s): convexella Lederer, 1855; albiciella Staudinger, 1859; favorinella Zeller, 1867

Original Reference: Myelois convexella Lederer, 1855, Verh. zool.- bot. Ges. Wien 5: 222, t. 4 fig. 9.

Lectotype ♂: Libanon: Beirut (designated by Roesler, 1973, Microlepid. palaearkt. 4: 401) (ZMB).

Range (as codes): Cn MA DZ Aj Bsk Onç TN Gf LY Cy ES Mu MT YU GR IR Mz Elb Th Ke Fa Ana TM Kp IL Hf Js Pa JO TR IQ Bgd Kbl Mos Dia Bsr BH EG EG11 Sn LB Bei SD SA SA63 CY AF Ca Srb Kab PK Bl Qu Krc 01 03 06 07 13 16 21 31 42 46 63 06R 13F 16A 31M

29. *Ancylosis dumetella* (Ragonot, 1887)

Synonym(s): dumetella Ragonot, 1887; albinotella Ragonot, 1887; alvandella Amsel, 1961.

Original Reference: Heterographis dumetella Ragonot, 1887, Anns Soc. ent. Fr. 1887: 247. Type ♂: [China]: Kuldja (ZIANL).

Range (as codes): DZ Onç CN Ui Ku T-S TM Kp TR IR Ha Adv Th Elb Fa AF Kab Pag Ca Hr Bd KK RU Da Cc 05 13 23 05A 13F 13F6

30. *Ancylosis faustinella* (Zeller, 1867)

Synonym(s): faustinella Zeller, 1867; staudingeri Christoph, 1877; rubripictella Hampson, 1896; thalerella Mabil, 1908; variabilis Rothschild, 1915; aircensis Rothschild, 1921; bilineella Amsel, 1935; damascenella Amsel, 1952.

Original Reference: Euzophera faustinella Zeller, 1867, Stettin ent. Ztg. 28(10/12): 380-381. Type ♀: Jordanthal (BMNH).

Range (as codes): Cn MA TN DZ Ath Bsk Ogl Ah LY Cy SD MT RU JO IL Js Jf Pa AZ Nv Ord Cc TR EG EG11 Sn SA SA63 SA39 YE BH SY Dms LB Bei Bsa NE Air KG Uk IQ Mos Bsr IR Elb Th Fa Ss Irs Kz Sde Kh TM Krn Kp AF Kab Srb Ca Hr PK Bl Qu Pj Lh IN MN 01 03 06 13 16 35 42 46 65 06R 16A

31. *Ancylosis hellenica* (Staudinger, 1870)

Synonym(s): hellenica Staudinger, 1870; deliciosella Caradja, 1910

Original Reference: Myelois rhodochrella var.? hellenica Staudinger, 1870, Horae Soc. ent. ross. 7: 209-210. Tab. 2 fig. 18. Syntypes 4♂: Griechenland: Attica.

Range (as codes): LY Cy EG EG11 SD SA SA63 MK BG GR CY TR Cc IQ Shq Bgd Mos IL Hf Js Jer Jf Pa JO IR Elb KJ Th Fa Shr Ss Irs Ana Ke Ahz LB Bei Bsa SY Dms TM Kp AF Hr Kab Srb PK Nwf Bl Qu Gg Hu UZ Br 03 06 07 08 09 13 16 21 34 35 41 42 44 46 56 58 65 70 76 08H 08Ha 13F 16A 44I 44Ib 56F 65D 65Du 65Dt 65G 65Gb 65N 65Np 65Nm 70C 70Ce 76C

32. *Ancylosis maculifera* Staudinger, 1870

Synonym(s): maculifera Staudinger, 1870; ifraneella Lucas, 1954.

Original Reference: Ancylus ? maculifera Staudinger, 1870, Berl. ent. Z. 14: 198. Lectotype ♂: Russland: Sarepta (Roesler, 1973: 342).

Range (as codes): MA DZ TN Gf LY ES RO BG MD UA BY TR Cc IR Elb Th EG Sn IL Js Pa LB Bei IQ Mos Bsr AF Pag Kab Bd Srb KG Uk MN CN Ui Ku RU Ur Sr Or Am TW CN Yu 01 03 05 06 13 16 21 35 42 46 58 65 71 76 05A 06R 06Ra 06Y 06Yb 16A 42B 46G 46G1 76C

33. *Ancylosis morbosella* Staudinger, 1879

Synonym(s): morbosella Staudinger, 1879; inderskyella Caradja, 1910; cinnamomella Rothschild, 1915

Original Reference: *Ancylosis morbosella* Staudinger, 1879, Horae Soc. ent. ross. 15: 218-219. Syntypes 5♂ 3♀: [Türkei]: Amasia: Kerasdere, Caraman; Lectotype ♂: Amasia (designated by Roesler, 1973, Microlepid. palaearkt. 4: 473) (ZMB).

Range (as codes): DZ FR RU Ur TR Cc AF Kbb CN Ui Au KG Ind 05 06 12 13 42 46 58 76 05A 13F 42B 76C

34. *Ancylosis oblitella* (Zeller, 1848)

Synonym(s): *oblitella* Zeller, 1848; *homographis* Hampson, 1930; *ischnopsis* Meyrick, 1937; *major* Lucas, 1948; *ochraeella* Lucas, 1948; *boitella* Lucas, 1950; *calaritalella* Amsel, 1951; *indistinctella* Lucas, 1955.

Original Reference: *Ephestia oblitella* Zeller, 1848, Isis 1848: 597. Lectotype ♂: Russland: Sarepta (Roesler, 1973: 440).

Range (as codes): MA TN Sfx DZ Abe Bsk LY Cy PT ES FR Sa Si IT MT GB BE NL DE CH AT PL CZ SK HU RO HV MK B-H YU AL BG GR CY DK LV RU Sr MD UA BY TR LB Bei IL Jf Js Hf Pa IQ Mos Bgd Dia IR Elb Th Mz Kh Msh SA SA63 EG AF Hr PK Gg KG UK TM Kp MN NP 01 06 09 13 21 31 34 42 46 65 71 76 13F 31M 42B 65D 76C

35. *Ancylosis roscidella* (Eversmann, 1844)

Synonym(s): *roscidella* Eversmann, 1844; *cinerella* Stainton, 1859; *ephedrella* Herrich-Schäffer, 1860; *neglectella* Heinemann, 1864; *blandella* Ragonot, 1887; *zohrella* Oberthür, 1888; *carnea* W. Warren, 1888; *bartellella* Caradja, 1910; *benderella* Amsel, 1961

Original Reference: *Phycis roscidella* Eversmann, 1844, Fauna Lepidopt. Volgo-Uralensis: 553-554. Type: Russia: Volga river.

Range (as codes): MA DZ Bsk TN Gf LY Cy EG EG11 SA SA63 SD BH ES Mu RO YU HV MK AL BG GR TR RU Sr Or Sb IL Hf Js Jt LB Bei Bsa JO SY Dms KG UK Ind IQ Bsr IR Elb Th KJ Ss AF Hr Kbb Srb PK Ch Cp Cc AZ Nv Ord MN Sb TM CN Ui T-S 01 03 06 09 13 16 21 42 46 65 76 16A

36. *Ancylosis sareptalla* (Herrich-Schäffer, 1861)

Synonym(s): *sareptalla* Herrich-Schäffer, 1861; *barbella* Lederer, 1863; *albidella* Ragonot, 1888

Original Reference: *Epischnia sareptalla* Herrich-Schäffer, 1861, Neue Schmett. Eur. 1861: 28, fig. 145. Type ♀: Russland: Sarepta.

Range (as codes): ES An FR Si IT CH AT CZ SK HU RO YU AL BG GR RU Or Sr MD UA BY TR IL Hf Pa LB Bei Bsa SY Dms KG UK MN PK Gg AF UZ Br 03 06 07 21 38 42 46 47 58 65 06R 65A 65Am 65Am4

37. *Ancylosis xylinella* (Staudinger, 1870)

Synonym(s): *xylinella* Staudinger, 1870; *sablonella* Rothschild, 1915; *molochinella* Zerny, 1929.

Original Reference: *Myelois xylinella* Staudinger, 1870, Berl. ent. Z. 14: 203. Lectotype ♂: Russland: Sarepta.

Range (as codes): MA DZ Ah TN LY EG EG11 SA SA63 PT ES RU Sr Or Sb Am MD UA BY CN Ui Ku T-S MN KG UK Ind TM Kp IR Elb Th Fa Ss Chh Irs TR IL Hf Pa LB Bei IQ Mos AF Ca Kab Hr PK Gg Sb 03 06 13 16 42 46 65 16A

38. *Anthophilopsis baphialis* (Staudinger, 1870)

Synonym(s): *baphialis* Staudinger, 1870; *plumbiferalis* Christoph, 1877; *#baphiale* Caradja, 1916; *#oleaginalis* Amsel, 1970

Original Reference: *Anthophilodes baphialis* Staudinger, 1870, Horae Soc. ent. ross. 7: 183-184, pl. 2 fig. 7. Type: Grichenland, Athen.

Range (as codes): GR TR Cc IL Pa Hf TM Kp IR Ahz Ss Chh Bu Shr Com Fa Enz GlS Irs Ana Ke Gh Tgo KW IQ Bgd Kbl Mos Ry Amr EG EG11 AF Hr In Bmu Dwe Srb Gbh Pli Ca Kab Blh Arh Cc GG Tbl AZ Kir Bak Da Der AM Eri 01 06 21 31 33 35 42 46 56 63 65 76 80 01K 06R 21L 31A 56F 56Fé 63D 63Dc 65D 65Du 76B 76Ba

39. *Anthophilopsis moeschleri* (Christoph, 1862)

Synonym(s): *moeschleri* Christoph, 1862

Original Reference: *Thalpochares moeschleri* Christoph, 1862, Stettin ent. Ztg. 23: 220-221. Type: Südrussland.

Range (as codes): RU Ro TM Kp TR IR Th Kdj Fa Se Cc AM Eri AZ GG Kir Nv Ord Bak Tbl IL Pa Js CY AF Kab Arh Dwe Gbh Srb Pic Pli Pag KG UK 13 42 76 13F 13F35 76A 76Aa 76B 76Ba 76C

40. *Antigastra catalaunalis* (Duponchel, 1833)

Synonym(s): *catalaunalis* Duponchel, 1833; *venosalis* Walker, [1866]; *#sionensis* Caradja, 1929

Original Reference: *Botys catalaunalis* Duponchel, 1833, Hist. nat. lépid. pap. Fr. 8 (2): 330, pl. ccxxxii fig. 8. Type: France.

Range (as codes): PT ES FR BE Co Sa Si IT MT GB CH CZ HU YU GR DK CY LB Bsa IQ Bgd Dia IR Fa Shr Elb Th Mz Kdj Ss Irs Ke Ana AF Srb Dwe Kab Gbh Hr Bkt TR YE Sk EG IL Hf Pa AE IN CN TW JP AU ZA NA 01 07 13 16 31 46 80 13F 16A 31A 31K 31Ka 46G 46Gf

41. *Aporodes floralis* (Hübner,[1809])

Synonym(s): *floralis* Hübner,[1809]; *stygalis* Treitschke,1829; *sicualis* Duponchel,1833; *conversalis* Duponchel,1834; *meleagrisalis* Walker,1859; *transversalis* Moore,1878; *grisealis* Caradja,1916; *#florealis* Rebel,1939

Original Reference: *Pylalis floralis* Hübner,[1809], Samml. eur. Schmett. 6, Pylalides: Tab.22 fig.142. Type(s): Europa.

Range (as codes): TN Sfx PT ES FR Co Sa Si IT MT DE AT CZ SK HU RO YU AL BG GR Rd Cr TR Cc IR Ahz Kdj Th Elb Nss Fa Shr Com Ss Kh Chh Qz Men IQ Mos Bgd Kbl Shq Ssa Amr GG IL Pa LB YE CY LB AF Ca Hr Bmu Pli Blh Gbh Srb Anh Fz Dwe Kab Arh Sen Pnj Bark Pag Ca Asm CN Ui Yk PK Sd Krc Cp Hf Cc GG Bjo Tbl Kir Da Der AZ IN Mh Bba Kz Sde Irs PL KG Tks Mz DZ Clo Ajj MA 01 05 06 12 13 16 21 23 31 33 42 44 46 56 58 61 65 76 01K 05A 12A 12Ai 13F 16A 21N 21Nb 31A 31K 31Ka 31Ka3 31M 42B 46H 46Hc 56F 65B 65Bo 65Bx 65D 65Dv 76A 76Ac 76B 76Bb 76C

42. *Arsissa divaricella* (Ragonot,1887)

Synonym(s): *divaricella* Ragonot,1887; *#aurantiacella* Caradja,1910; *velocella* Toll,1948; *firusella* Amsel,1961

Original Reference: *Bradyrrhoa divaricella* Ragonot,1887, Annls Soc. ent. Fr. (6) 7: 240. Type (s): [Usbekistan]: Samarkand (MNHNP).

Range (as codes): UZ Smk TR Cc GG IR Fa Sse Com Ha Ss Kh Th Elb Kdj Nss Km Kd Lo Zj SA SA63 01 12 13 31 46 65 76 12A 12Ab 13A 13Ab 13Ax 13F 65A 65Am 65Am4 65D 65Df 65Dh 65Dt 65Dv 76C

43. *Arsissa ramosella* (Herrich-Schäffer,[1855])

Synonym(s): *ramosella* Herrich-Schäffer,[1855]; *albiramosella* Caradja,1916; *caradjaella* Zerny,1939

Original Reference: *Pylalis ramosella* Herrich-Schäffer,[1855], Syst. Bearb. Schmett. Eur. 6:148, Taf.21 fig.146. Type(s): [Türkei]: Amasia.

Range (as codes): TR RU Sr LB Bei IR Elb Th Kdv Kd Fa Sse Kdj Shr Ha Zj Kh Shh Ab TM Kp Cc AM AF Hr Kab Kbb Pnj Srb Slg PK 05 06 13 42 45 46 47 56 58 65 70 05A 06Y 13F 13F6 56F 56Fm 56Fs 56Fs1 65A 65Am 65Am1 65D 65Df 65Drd 65Dv 65Dh 65Dt 65Du 65F 65Fe 65Fp 65Fz 65G 65Gb 65Gf 65Gy 65N 65Np2 65Np5 65Nm 70C 70Ce

44. *Asalebria (Exophora) exasperata* (Staudinger,1879)

Synonym(s): *exasperata* Staudinger,1879; *#exaspersata* Roesler,1988

Original Reference: *Myelois ? exasperata* Staudinger,1879, Horae Soc. ent. ross. 15: 217-218. Syntypes 1♂: [Türkei]: Amasia: Jenikeui-Hochebene; 1♀: Taurus.

Range (as codes): TR Cc AM Eri IR Ha Kd 01 05 06 08 13 21 25 30 32 38 42 46 47 58 65 76 05A 06R 13F 13F6 30D 30Dt 42B 65A 65Ac 65Ac3 65At 65At5 65D 65Df 65F 65Fp 65Fz 76C

45. *Asalebria (Exophora) florella* (Mann,1862)

Synonym(s): *florella* Mann,1862; *chiclanensis* Staudinger,1870; *syriella* Amsel,1954; *joesti* Amsel,1954; *vartianae* Roesler,1969

Original Reference: *Nephopteryx florella* Mann,1862, Wien. ent. Monatschr. 6: 391, Taf.3 fig.10. Lectotype ♂: [Croatia: Dalmatia]: "Spalato" [Split] designated by Roesler,1993, Microlepid. Palaearct. 8: 183 (NHMW).

Range (as codes): MA DZ TN Gf PT ES Grn Mu An Sa Co IT FR DE RU RO BG HV DI MK AL GR Kf Tyg TR LB Bsa TR SY Ltk IL Hf Pa Cr 06 09 13 16 31 42 46 65 13A 13Ab 13Ax 16A 31M 65D 65Dv 65F 65Fp 65Fz 65N 65Nc 65Nc4

46. *Asalebria (s.str.) geminella* (Eversmann,1844)

Synonym(s): *geminella* Eversmann,1844

Original Reference: *Myelophila geminella* Eversmann,1844, Fauna lepid. Volga-Ural.: 564. Type: Russia: Ural.

Range (as codes): PT ES HU TR RU Ur KG Uk 13 30 65 13F 30B 30Bc1 30Bx 65A 65Ai 65Am 65Am1 65D 65DI 65Dlc

47. *Asalebria (s.str.) pseudoflorella* (Schmidt,1934)

Synonym(s): *pseudoflorella* Schmidt,1934

Original Reference: *Nephopteryx pseudoflorella* Schmidt,1934, Boln. R. Soc. esp. Hist. nat. 33 (10): 400, pl.27 fig.3. Syntypes: Spain: Prov. Murcia, Sierra de Espuna, A.Schmidt leg.

Range (as codes): ES Mu TR 13 13F 13F35

48. *Bostra obsoletalis* (Mann,1864)

Synonym(s): *obsoletalis* Mann,1864; *tunesialis* Caradja,1916; *palaestinensis* Amsel,1935; *buckwelli* Lucas,1954

Original Reference: *Stemmatophora obsoletalis* Mann,1864, Wien. ent. Monatschr. 8: 179 Taf.4 fig.5 Syntypes 2♂ 1♀: [Türkei]: Brussa [Bursa].

Range (as codes): Cn DZ Cst Orn TN MA PT ES FR Co Sa Si IT MT YU BG GR CY TR IL Pa IR Elb Mz Kh 13 16 46 13A 13Ab 13Ax 13F 16A

49. *Bradyrrhoa (Kasikoparana) mesobaphella* Ragonot, 1888

Synonym(s): mesobaphella Ragonot, 1888

Original Reference: Bradyrrhoa mesobaphella Ragonot, 1888, Nouv. gen. esp. Phycit. Galler. 1888: 26. Lectotype ♀: [Turquie]: Kasikoparan (Roesler, 1993: 83).Range (as codes): Cc TR 65 76 65A 65Ab 65Aba 65Ac 65Ac3 76C**50. *Bradyrrhoa (s.str.) gilveolella* (Treitschke, 1833)**

Synonym(s): gilveolella Treitschke, 1833

Original Reference: Phycis gilveolella Treitschke, 1833, Schmett. Eur. 9 (2): 271-272. Type(s): [Romania, Banat, Timișoara]. "gegend von Temeswar".Range (as codes): Si RO YU AL MK BG GR TR IR Ab Cc AM Eri RU UA Cm KK Na AU o1 o5 o6 13 16 21 22 23 29 30 31 44 51 38 42 44 46 51 56 58 65 71 77 o5A 13A 13Ab 13Ac 13Ac2 13Ac 13Ag 13Ax 13F 13F38 13F6 13Fo1 13F7 13F71 13F74 13F11 13F38 13F41 16A 21N 21Nb 30B 30Bc1 30Bx 31M 44E 44Eh 44I 44Ic 44L 44Lc 56F 56F1 65A 65Ac 65Ac3 65Am 65Am4 65D 65Df 65Dh 65F 65Fp 65Fz 65G 65Gb 65N 65Np2 65Np5 65Nr2 65Nm**51. *Bradyrrhoa (s.str.) imperialella* (Ragonot, 1887)**

Synonym(s): imperialella Ragonot, 1887

Original Reference: Nephopteryx imperialella Ragonot, 1887, Annls Soc. ent. Fr. 1887: 230. Syntypes: Caucase [Borjom], Arménie russe [Kazikoparan]; Sibérie (cf. Ragonot, 1893: 266-267).Range (as codes): IT MK BG GR Cc GG Smt Bjo TR RU Sb 65 76 65A 65Am 65Am4 65D 65Df 65Dv 76C**52. *Cadra calidella* (Guenée, 1845)**

Synonym(s): calidella Guenée, 1845; #ficella Douglas, 1851; xanthotricha Staudinger, 1859.

Original Reference: Ephestia calidella Guenée, 1845, Ind. Meth. 1845: 82. Type(s): France: Ins. Hyeres.Range (as codes): DZ Bsk Ajj PT ES FR Si IT MT IE GB NL DE CH AT CZ SK YU GR TR IQ Amr Bgd IL Pa Hf EG SA DK NO SE FI RU MD UA BY ZA o6 13 46 61 13F**53. *Cadra delattinella* Roesler, 1965**

Synonym(s): delattinella Roesler, 1965

Original Reference: Cadra delattinella Roesler, 1965, Inaugural- Diss. Saarbrücken 1964: 143. Type ♂: [Türkei]: Anatolien: Akşehir.Range (as codes): TR GR Cr LB Bei IR Elb Th Kdj Fa Shr AF Bd Shv o6 16 38 42 65 42B**54. *Cadra figulilella* (Gregson, 1871)**

Synonym(s): figulilella Gregson, 1871; ficulella Barrett, 1875; milleri Zeller, 1876; gypsella Ragonot, 1887; venosella Turati, 1926; ernestinella Turati, 1927; #halfaella Roesler, 1965.

Original Reference: Ephestia figulilella Gregson, 1871, Entomologist 5: 385. Type(s): England: Liverpool.Range (as codes): Cn MR MA DZ Bsk TN Gf LY Cy PT ES B-I FR Co Sa Si IT MT GB BE NL DE CH AT CZ RO YU HV AL BG GR Cr TR CY LB IL JO Pa EG SD SA YE NO SE RU MD UA BY IQ IR Elb Shh Mz AF PK NP Ch CN JP KP KR ZA AU 13 31 34 46 71 76 13F 31M 76C**55. *Cadra furcatella* (Herrich-Schäffer, [1849])**

Synonym(s): furcatella Herrich-Schäffer, [1849]

Original Reference: Homoeosoma furcatella Herrich-Schäffer, [1849], Syst. Bearb. Schmett. Eur. 4: 107. Type(s): Österreich: Alpeleck.Range (as codes): IR Fa Elb LB IQ Cc AZ GG AF Srb Pag Kab Pic Bd Nu Bsg Bkt UZ LY Cy Co Sa Si IT MA PT ES Mu An Py CZ SK AT HU RO HV B-H YU MK BG AL GR Cr TR RU o1 o3 o5 o6 o9 13 16 21 31 42 44 46 65 71 o5A 13F 13F6 13F71 16A 31M 65A 65Ab 65Aba 65D 65Df 65Du 65G 65Gb**56. *Catoptria colchicella* (Lederer, 1870)**

Synonym(s): colchicellus Lederer, 1870

Original Reference: Crambus colchicellus Lederer, 1870, Annls Soc. ent. Belg. 13: 52, Taf. 2 fig. 9. Type ♀: [Georgien]: Achalziche.Range (as codes): TR Cc GG Akh Smt IR Ab Mak 12 13 36 65 75 76 12C 13G 13Gs 13Gw 65D 65Df 75F 75Fd 76C**57. *Catoptria dimorphella* (Staudinger, 1881)**

Synonym(s): dimorphellus Staudinger, 1881; haywardi Rebel, 1939; aetnella Zerny, 1943; wolfi Ganey & Hacker, 1984

Original Reference: Crambus dimorphellus Staudinger, 1881, Horae Soc. ent. ross. 16: 81. Lectotype ♀: [Türkei]: Amasia (Bleszynski, 1965: 282).

Range (as codes): ES Si GR Cr TR CY LB Bei 01 05 06 31 33 42 44 46 65 01D 05A 06D 31M 33A 33Ae 42B 44I 44Ic 65D 65Df

58. *Catoptria falsella* ([Denis & Schiffermüller], 1775)

Synonym(s): falsella [Denis & Schiffermüller], 1775; abruptella Thunberg, 1794; persephone Bleszynski, 1956.

Original Reference: Tinea falsella [Denis & Schiffermüller], 1775, Ankündigung syst. Werkes Schmett. Wienergegend: 134. Type(s): [Austria]: Vienna district [Types presumably destroyed by fire in 1848].

Range (as codes): PT ES FR Co Sa Si IT GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR DK NO SE FI EE LV LT RU MD UA BY CN Yu Ats 05 06 13 14 65 05A 13F 65F 65Fp 65Fz 65L

59. *Catoptria hilarella* (Caradja, 1925)

Synonym(s): hilarellus Caradja, 1925

Original Reference: Crambus hilarellus Caradja, 1925, Dt. ent. Z., Iris 39: 142. Lectotype ♂: [Türkei]: Zeitun [Süleymanli] (Bleszynski, 1965: 282).

Range (as codes): TR 46 65 46L 65A 65Ab 65Aba

60. *Catoptria mytilella* (Hübner, [1805])

Synonym(s): mytilella Hübner, [1805]; vilarrubiae Agenjo, 1954.

Original Reference: Tinea mytilella Hübner, [1805], Samml. eur. Schmett. 8, Tineae: Tab. 42 fig. 287. Type(s): Europa.

Range (as codes): ES FR Si IT BE LU DE CH AT PL CZ SK HU RO YU AL RU Sb BG GR CY TR Cc AM 13 16? 13F 13F01 13F18 13F20 13F35 13F38 13F40 13F41 16A

61. *Catoptria pinella* (Linnaeus, 1758)

Synonym(s): pinella Linnaeus, 1758; virginella Scopoli, 1763.

Original Reference: Phalaena pinella Linnaeus, 1758, Syst. Nat. (Edn. 10) 1: 539. Lectotype ♂: [Europa] (Robinson & Nielsen, 1983: 223).

Range (as codes): MA DZ TN PT ES C-M Cue FR Sa Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR LB IR GlS DK NO SE FI EE LV LT RU Tt Ur KJ Mnu Ir Irk Vv Ask Sh MD UA BY JP Hkk KG Tk Dj 01 05 13 14 16 33 65 80 81 05A 13F 13F38 13F41 16A 65A 65Ac 65Ac3

62. *Chilo pulverosellus* Ragonot, 1895

Synonym(s): pulverosellus Ragonot, 1895; brevipalpellus Zerny, 1914; fernandezi Joannis, 1932; lemarchandellus Lucas, 1945.

Original Reference: Chilo pulverosellus Ragonot, 1895, Bull. Soc. ent. Fr. 1895: xcvi. Type ♀: [Turquie]: Akbes.

Range (as codes): FR IT BG RU Da Cc TR JO IL Js Jt Pa SY Dms TM UZ Br 13 31 42 46 65 31M 42A 46G 46Gf 65D 65Dv

63. *Chrysocrambus craterellus* (Scopoli, 1763)

Synonym(s): craterellus Scopoli, 1763; rorella Linnaeus, 1767; klimeschi Toll, 1938; alpinus Bleszynski, 1958; abruzzellus Bleszynski, 1958.

Original Reference: Phalaena craterellus Scopoli, 1763, Entomologia Carniolica: 246. Type(s): [Slovenien]: Carniolia [Krain].

Range (as codes): DZ Cst Clo PT ES FR IT GB BE DE CH AT PL CZ SK HU RO YU AL BG GR RU Ur MD TR Cc Arr CY JO IR Kh LB Bsa 01 05 06 10 13 14 16 22 36 37 38 39 40 46 48 50 58 65 69 71 76 05A 06R 06Rd 10K 10Ka 13G 13Gg 16A 65A 65An 65At 65Au 65B 65Bn 65Bn1 65D 65Df 65Dg 65Dl 65Dlc 65Fz 65G 65Gf 65Gy 65L 65Le 65N 65Nc 65Np1 65Np2 65Nm

64. *Chrysocrambus linetellus* (Fabricius, 1781)

Synonym(s): linetellus Fabricius, 1781; cassentiniellus Herrich-Schäffer, [1848]; distinctus Müller-Rutz, 1920; chrysocrossis Meyrick, 1936; #marioni Dufrane, 1960.

Original Reference: Tinea linetella Fabricius, 1781, Spec. Ins. 2: 291. Lectotype ♂: Italia: Piemont (Bleszynski, 1965: 344).

Range (as codes): ES FR Co Sa Si IT GB CH AT SK HU RO YU AL BG GR Cr TR SY JO IR Gh Tgo LB IQ CY Rd UZ Br CN Ui Cc AZ Len 01 04 06 13 30 33 42 44 50 53 56 58 65 76 80 06R 13A 13Ab 13Ax 13B 13Bd 13G 13Ge1 13Gf 13F 13F6 30D 30Df 44L 44Lc 56F 56F1 56Fs 56Fs1 65A 65Ai 65Au 65B 65Bo 65Bx 65D 65G 65Gf 65Gy 65K 65Kl 65Z 65L 65Le 65N 65Np2 65Nm 76C

65. *Chrysocrambus syriellus* (Zerny,1934)

Synonym(s): syriellus Zerny,1934

Original Reference: Crambus syriellus Zerny,1934, Dt. ent. Z., Iris 448: 2, Taf.1 fig.3 Lectotype ♂: Libanon: Becharre (Bleszynski,1965: 357).

Range (as codes): LB Bsa Bei SY TR IL Pa JO IQ Hjo AF 05 06 31 46 65 05A 31A 31K 31O 65D

66. *Coenochroa ablutella* (Zeller,1839)

Synonym(s): ablutella Zeller,1839; flaveolella Ragonot,1887; stigmatellus Ragonot,1888; seeboldi Ragonot,1894; majorella Rothschild,1913; buxtoni Rothschild,1921

Original Reference: Anerastia ablutella Zeller,1839, Isis 1839: 177. Type: Italia, Sicilia.

Range (as codes): Cn Md MA Rbt DZ Ajj Bsk Onç Ogl Gle PT ES Grn FR Si IT RO YU BG GR Cr TR CY IQ Bgd Mos Kbl IR Mz Qz Ss Irs Fa Shr Th Kdj Se KuB Kz Com IL Hf Pa TE LB JO EG TM Kp AF UZ PK Sd Krc IN ZA AE 01 05 06 13 23 35 42 45 46 05A 13F

67. *Cornifrons ulceratalis* Lederer,1858

Synonym(s): ulceratalis Lederer,1858; seriziatialis Oberthür,1876

Original Reference: Cornifrons ulceratalis Lederer,1858, Wien. ent. Monatschr. 2: 147, Taf.4 fig.1. Type ♀: Syria: Damask?

Range (as codes): DZ Rhr Bsk Gha Ceg Nbr Tou Ogl Heh Gle Gtt Ah Ajj TN Gf Cn ES Sa Si IT MT YU AL GR Cr TR SY Dms SA EG IL Pa Hf Js CY JO LB IQ Bgd Dia Kbl KW IR Fa Ss Chh Kz Sde AF PK Sd Krc 07 27 65 27D 27Db 65D 65Df 65Fz

68. *Crambus pascuella* (Linnaeus,1758)

Synonym(s): pascuella Linnaeus,1758; scirpellus Laharpe,1864; fumipalpellus Mann,1871; acutulellus Chrétien,1896.

Original Reference: Phalaena pascuella Linnaeus,1758, Syst. Nat. (Edn.10)1: 535. Lectotype ♂: [Europa] (Robinson & Nielsen, 1983: 222).

Range (as codes): PT ES FR Co Sa IT IS IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR DK NO SE FI EE LV LT RU Mo Tt Mnu Kj Ir Irk Am Sh MD UA BY GG Cc AZ AM CN Ui Ku Gn Sz T-T KG Uk JP Hkk Kyu 01 30 42 53 65 76 80 42B 65B 65Bo 65Bx 65F 65Fp 65Fz 76C

69. *Crambus perlellus* (Scopoli,1763)

Synonym(s): perlellus Scopoli,1763; dealbellus Thunberg,1788; warringtonellus Stainton,1849.

Original Reference: Phalaena perlella Scopoli,1763, Entomologia Carniolica: 243. Type(s): [Slovenien]: Carniolia [Krain].

Range (as codes): MA Ifr PT ES FR Sa IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU BG GR DK NO SE FI EE LV LT RU MD UA BY TR GG AM Cc AZ KG Uk IR Shh Plr Dam KK AF Ch CN Ui Kml US 01 14 13 16 24 25 42 51 58 65 69 76 13A 13Ab 13Ax 16A 65B 65Bo 65Bx 65D 65Dc 65Fz

70. *Crambus scoticus* Westwood,1845

Synonym(s): scoticus Westwood,1845; uliginosellus Zeller,1850; #infuscatellus Caradja,1910

Original Reference: Crambus scoticus Westwood,1845, [in] Westwood & Humprey's, British Moths and their transformations 2: 236, Pl.116 fig.9. Type: Scotland.

Range (as codes): ES FR Sa IT IE GB BE NL DE CH AT PL CZ SK HU RO YU BG GR DK NO SE FI EE LV LT RU MD UA BY TR 13 42 13F

71. *Cynaeda (Noctuelia) nepticulalis* (Hofmann,[1898])

Synonym(s): nepticulalis Hofmann,[1898]

Original Reference: Aporodes nepticulalis Hofmann,[1898], Dt. ent. Z., Iris 10: 236. Type ♂: [Türkei]: Angora [Ankara].

Range (as codes): TR 06 46 65 71 65D 65F 65F1 65Fz

72. *Cynaeda (Noctuelia) superba* (Freyer,[1844])

Synonym(s): superba Freyer,[1844]; superbalis Herrich-Schäffer,1848; petitjeanii Oberthür,1876

Original Reference: Cleophana superba Freyer,[1844], Neuere Beitr. Schmett. 5: 101, Taf.441, fig.2. Type(s): [Türkei]: europäische Türkei.

Range (as codes): MA Ifr DZ Lbs MK TR GG Cc Bjo AM LB IR Elb Shh Ha Kdj Th Fa Kdv IQ AF Shah 01 05 06 12 13 21 25 30 38 42 44 46 58 65 70 71 01H 05A 06R 06Rd 12A 12Ab 13A 13Ai 13Ax 13G 13Gc 13Gw 13Gü 13Gs 13F 25A 30D 30Df 44A 44Ab 65F 65Fb 65Fc 65Fp 65Fz 65K 65Kz 65Kg 65N 65Np 65Nr4 65Nm 70C 70Ce

73. *Cynaeda (Usgentia) vespertalis* (Herrich-Schäffer,[1855])

Synonym(s): vespertalis Herrich-Schäffer,[1855]; #gilvalis Zerny,1914; #sordidalis Zerny,1914.

Original Reference: Noctuelia vespertalis Herrich-Schäffer,[1855], Syst. Bearb. Schmett. Eur. 6: 140, figs. 121-123.

Range (as codes): Si GR LB TR Cc AM IR Kh Elb Th Kdj Fa Yz 01 05 13 30 31 33 42 45 46 55 65 72 80 01H 05A 13G 13Gç 30D 30Df 65A 65Ai 65D 65Dl 65Dlc 65Dr 65Drb 65F 65Fç 65Fz 72E 72Eh 80E 80Ea

74. *Cynaeda (s.str.) gigantea* (Staudinger,1879)

Synonym(s): #gigantea Wocke,1871; gigantea Staudinger,1879

Original Reference: Odontia dentalis v. gigantea Staudinger,1879, Horae Soc. ent. ross. 15: 165-166.

Syntypes: [Türkei]: Amasia.

Range (as codes): FR CH HU YU GR Cr TR IQ Hjo Ssa IR Fa Shr Com Sse GlS IL Pa LB Bsa AF Slg Pnj Pag Adr KG Uk 05 06 08 13 14 21 23 27 30 33 38 42 44 46 50 56 58 65 76 05A 06K 06Kb 06R 06Rk 13A 13Ab 13Ax 13F 13F6 13F7 13F71 14B 14Bb 21L 21Lc 27D 27Da 27Db 30D 30Df 33A 33Ae 38H 38Hc 44E 44Eh 50G 56F 56F1 56Fb 58G 65A 65Ac 65Ac3 65Am 65Am1 65D 65Df 65Dt 65Du 65Fz 65G 65Gb 65Gf 65Gy 65L 65Le 65N 65Np1 65Nr4 65Nm 76C

75. *Denticera divisella* (Duponchel,1842)

Synonym(s): divisella Duponchel,1842; euphorbiella Zeller,1846; albiricella Herrich-Schäffer,1849; sardzeella Amsel,1961.

Original Reference: Phycis divisella Duponchel,1842, Hist. nat. Lépid. Pap. Fr. Suppl. 4: 126-127, pl.60 fig.9.

Range (as codes): MA DZ Ajj ES FR Sa Si IT MT YU BG GR TR IR IL Pa Hf IQ R wz Dia Shq GM ZA Nta Kzu YE Ad PK Sd Krc LK 01 05 13 27 33 44 46 56 05A 13F 13F01 13F35 13F42 27D 27Db 33A 33Aj 44I 44Ic 56F

76. *Dolicharthria bruguieralis* (Duponchel,1833)

Synonym(s): bruguieralis Duponchel,1833; coniotalis Hampson,1903; pseudobotys Rothschild,1913; similalis Rothschild,1915; bahrlutalis Amsel,1935; mauretana D.Lucas,1949

Original Reference: Botys bruguieralis Duponchel,1833, [in] Godart, Hist. Nat. Lépid. Pap. Fr. 15: 320, Tab. 232 fig.3. Syntypes: Nismes [sic!], Corsica.

Range (as codes): DZ Rhr Clo Ah Omy Onç LY Cy EG MA TN PT ES FR Co Sa Si IT MT RO YU AL BG GR Cr Rd TR CY LB Bsa Bmm IL Pa Hf IQ R wz Brs Ry Shq IR Fa Shr Sse Bu AF Pnj Kab Pli Gbh Srb Khi Adr Fz ZA 01 05 06 07 13 16 21 30 31 32 33 44 46 65 70 73 05A 07B 13F 16A 21N 21Nh 30D 30Df 31K 31Ka 31Ka5 31M 33A 33Ad 33Ae 33Aj 44E 44Eh 44I 44Ic 44L 44Lc 65A 65Am 65Am1 65D 65Dlc 65Dh 65Du 65Dv 70C 70Ce 73A 73Ac2 73D 73Db

77. *Dolicharthria intervacatalis* (Christoph,1877)

Synonym(s): intervacatalis Christoph,1877; psologramma Meyrick,1937

Original Reference: Stenia intervacatalis Christoph,1877, Horae Soc. ent. ross. 12: 276-277, pl.7 fig.47. Syntypes ♂♀: [Iran]: Schahrud.

Range (as codes): TR AZ Nv Ord Cc IR Elb Th Mz Srd Fa Shr Km Ksh IL Jt Pa IQ R wz TM K-K 13 30 56 13F 13F35 30D 30Df 56F 56F1 56Fm 56Fs

78. *Dolicharthria punctalis* ([Denis & Schiffermüller],1775)

Synonym(s): punctalis [Denis & Schiffermüller],1775; longipedalis Curtis,1830

Original Reference: Pyralis punctalis [Denis & Schiffermüller],1775, Ankündigung syst. Werkes Schmett. Wienergegend: 123. Type(s): [Austria]: Vienna district [Types presumably destroyed by fire in 1848].

Range (as codes): TN Sfx Elk PT ES FR Co Sa Si IT GB NL DE CH AT CZ SK HU RO B-H Sjn HV YU AL BG GR Cr CY TR DK SE FI EE IR Elb Mz Th Kdj Kdv Fa Sse Ss Kh Gh Tgo Pa IL AF Anh 01 05 06 14 16 31 33 36 39 42 46 56 61 65 71 05A 16A 31M 33A 33Ac 36D 36Db 56F 61K 61Ka 65D 65Df 65Fz 65L 65Le 65N 65Nc 65Nc4 65Nf

79. *Dolicharthria stigmatalis* (Herrich-Schäffer,[1848])

Synonym(s): stigmatalis Herrich-Schäffer,[1848]

Original Reference: Stenia stigmatalis Herrich-Schäffer,[1848], Syst. Bearb. Schmett. Eur. 4: 14, fig.20. Type(s): [Türkei]: Konstantinopel [Istanbul].

Range (as codes): PT FR AT HU RO YU BG GR Cr TR RU MD UA BY LB Bsa Bei 01 05 06 16 17 31 33 35 46 49 65 80 05A 16A 17C 31K 31Ka 31Ka5 31Ka7 49E 49Ea 65L 65Le 65N 65Np 65Nm

80. *Ecbatania holopyrrhella* (Ragonot,1888)

Synonym(s): holopyrrhella Ragonot,1888

Original Reference: Bradyrrhoa holopyrrhella Ragonot,1888, Nouv. gen. esp. Phycit Galler. 1888: 26. Neotype ♂: [Turkey: Iğdır Prov.]: "Russisch Kasikoparan" (Roesler,1993: 160).

Range (as codes): Cc TR IR Elb Mz 13 46 65 76 13F 13F41 46G 65N 65Np 65Nm 76C

81. *Ecpyrrhorhoe diffusalis* (Guenée,1854)

Synonym(s): carnealis Dup.,1831 nec Treit.1829; diffusalis Guenée,1854; affusalis Guenée,1854; tenuialis Mann,1862.

Original Reference: *Botys diffusalis* Guenée, 1854, [in] Boisduval & Guenée, Hist. nat. Insectes (Spec. gén. Lépid.) 8: 340. Syntypes 2♂ 3♀: "Espagne, France mer., env. Nîmes et de Montpellier" (coll. Guenée & Lefebvre).

Range (as codes): Cn MA TN ES FR IT CH HU RO YU HV AL BG GR IL Pa Hf TR IR Fa Shr Com Ss Th Kdj Ha Mz LB Bsa AF Pic Kab Srb Bsg Pag PK Cp UA Lvv Cc GG Tbl Bjo AZ Kir Nv Ord AE IN 01 05 06 13 16 21 30 31 36 38 42 44 46 47 56 60 65 71 73 05A 06R 13A 13Ab 13Ax 13F 13F6 16A 21L 21Lc 30D 30Df 31K 31Ka 31Ka3 31M 36D 36Db 44E 44Ei 44I 44Ic 44L 44Lc 46G 46Gf 56F 56F1 65A 65Am 65Am1 65Am2 65Am4 65Ab 65Aba 65D 65Df 65Dg 65Dv 65Dt 65Ds 65F 65Fç 65Fp 65Fz 65G 65Gb 65N 65Np6 65Nm 73A 73Aç2 73Ad 73Ad2

82. *Elegia fallax* (Staudinger, 1881)

Synonym(s): *fallax* Staudinger, 1881; *atrifasciella* Ragonot, 1887; *nigribasella* Ragonot, 1895; *iozona* Meyrick, 1937; *elegiella* Amsel, 1953

Original Reference: *Nephoteryx fallax* Staudinger, 1881, Horae Soc. ent. ross. 16: 83. Syntypes: [Türkei]: Kleinasien, Amasia.

Range (as codes): PT ES FR Si IT SK HU RO YU BG GR TR Cc GG Lag IQ Dia Rwz 01 05 06 13 27 30 31 33 46 71 05A 06R 13F 13F18 13F19 13F35 13F38 13F41 13F7 13F71 30D 30Df 31M 33A 33Ak

83. *Ematheudes punctellus* (Treitschke, 1833)

Synonym(s): *punctellus* Treitschke, 1833; *pseudopunctellus* Ragonot, 1888; *tunesiella* Ragonot, 1892

Original Reference: *Chilo punctellus* Treitschke, 1833, Treitschke, 1833, [in] Ochsenheimer, Schmett. Eur. 9 (2): 268. Syntypes: "Ungarn und Sicilien".

Range (as codes): MA DZ Anna Cst Btina Phv Eba Bsk TN Gf PT ES FR Co Sa Si IT MT BE CH AT CZ SK HU RO YU AL BG GR Cr TR RU MD UA BY IR Elb Th Ha Fa Kdj Shr Sse Kh CY EG IL Pa Hf LB JO 01 05 06 13 16 27 31 33 34 35 38 42 46 48 71 80 05A 13F 13F6 16A 31K 31Ka3 31M 48L 80B 80Bc

84. *Ematheudes varicellus* Ragonot, 1887

Synonym(s): *varicella* Ragonot, 1887

Original Reference: *Ematheudes varicella* Ragonot, 1887, Annls Soc. ent. Fr. 1887: 258. Type: Marghilan.

Range (as codes): UZ Fe Cc GG Tbl AM TR IR Shh Gor 01 31 65 76 31M 65N 65Np2 65Nm 76C

85. *Endotricha flammealis* ([Denis & Schiffermüller], 1775)

Synonym(s): *flammealis* [Denis & Schiffermüller], 1775; *adustalis* Turati, 1905; *lutealis* Turati, 1905; *carnealis* De Lattin, 1951

Original Reference: *Pyrallis flammealis* [Denis & Schiffermüller], 1775, Ankündigung syst. Werkes Schmett. Wienergegend: 123. Type(s): [Austria]: Vienna district [Types presumably destroyed by fire in 1848].

Range (as codes): DZ Clo TN PT ES FR Co Sa Si IT MT GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR Cr TR IQ IL Hf Pa CY LB Cc GG IR Fa Sse Com Shr Mz Th Kdj Gor Gh Tgo TM Kp DK SE RU MD UA BY KG 01 05 06 07 08 10 12 13 16 30 31 33 34 42 44 46 48 56 58 60 65 71 80 05A 06R 06Rb 07B 07Bb 08H 08Hc 10K 10Ka 12E 12Eb 12Ec 12Ed 13G 13Gf 13F 16A 30D 30Df 30Dx 31K 31Ka 31Ka3 31M 42B 44I 44Ic 48D 56F 56Fa 56F1 60G 65A 65Ai 65D 65Dv 65Dt 65Du 65Dv 65F 65Fg

86. *Epactoctena octogenalis* (Lederer, 1863)

Synonym(s): *octogenalis* Lederer, 1863

Original Reference: *Metasia octogenalis* Lederer, 1863, Wien. ent. Monatschr. 7: 421, 481, Taf. 15 fig. 10. Type ♂: Syrien.

Range (as codes): TR IR Ahz Ha JO IQ Ssa Dia Mos Ry Shq IL Pa Js Hf CY 13 21 23 31 33 44 46 47 56 63 65 73 13G 13Gg 13F 21N 21Nb 31A 31M 33O 44E 44Ei 47D 56F 56Fb 56Fm 63D 63Dd 65L 65Le 65N 65Nf 65Np 65Nm 73A 73Aç 73Aç2

87. *Epascestria pustulalis* (Hübner, [1823])

Synonym(s): *pustulalis* Hübner, [1823]; *orientalis* Caradja, 1916

Original Reference: *Pyrallis pustulalis* Hübner, [1823], Samml. eur. Schmett. 6, Pyralides: Tab. 30 figs. 191, 192 Syntypes: Europa.

Range (as codes): ES IT LU DE AT PL CZ SK HU RO YU BG GR Rd Cr TR LB Bei IQ Hjo Cc AM Eri AZ Kir SE LV LT RU MD UA BY IR Elb Th Kdj IL Pa Hf AF Pag 01 05 06 13 31 33 35 42 44 46 56 63 65 75 80 05A 06R 13F 31M 44L 44Lc 56F 56Fé 63D 63Dc 65F 65Fo 65Fp 65Fz 65N 65Nc 65Np5 65Nm 75F 75Fb 80B 80Bc

88. *Ephelis cruentalis* (Geyer, [1832])

Synonym(s): *cruentalis* Geyer, [1832]; *bourjotalis* Duponchel, 1833; *badialis* Treitschke, 1835

Original Reference: *Uresiphita cruentalis* Geyer, [1832], [in] Hübner, Zuträge Samml. exot. Schmett. 4: 29, pl. [124], figs. 721, 722.

Range (as codes): FR Si IT YU BG GR Rd Cr TR LB Cc GG Tbl Mng Lag AM AZ IL Pa Hf EG IR Fa Sse Elb Th Kdj Nss Kdv Gor Kh IQ Ry Shq AF Adr Shv Kab KG Slu Syr 01 05 06 12 13 16 21 25 30 31 33 34 35 36 38 39 42 44 46 49 56 58 63 65 76 80 05A 06K 06Kb 06R 12E 12Ed 13F 13F7 13F71 13G 13Gü 13Gw 16A 21L 21Lf 30B 30Bc1 30Bx 30D 30Df 30Dx 31M 36D 36Db 42K 44E 44Ee 44L 44Lc 49D 49Db 56D 56Dc 56F 56Fb 56Fc 56F1 58G 58R 58Rb 65A 65Ai 65Ac 65Ac3 65Aba 65D 65Df 65Dh 65Di 65Dlc 65Dt 65Du 65Dv 65F 65Fp 65Fz 65G 65Gb 65H 65Hb 65K 65Ké 65Kg 65L 65Le 65N 65Np2 65Nr2 65Nm 76C 80B 80Bc

89. *Ephestia (Anagasta) welseriella* (Zeller, 1848)

Synonym(s): welseriella Zeller, 1848; modestella Lederer, 1863; tephriella Lederer, 1870; rhenanella Fuchs, 1877; suffusella Ragonot, 1901; immodestella Rebel, 1916; superbella Lucas, 1954; capricola Hampson, 1927

Original Reference: Myelois welseriella Zeller, 1848, Isis 1848: 673. Type(s): Ragusa.

Range (as codes): LY Cy DZ MA TN Gf PT ES Mu FR Co Sa Si IT MT DE CH AT HU RO YU HV MK AL BG GR Cr TR IL Hf Pa LB Bsa Bei RU Cc GG AM AZ IR Mz Elb 05 06 13 16 42 44 45 46 65 71 05A 13A 13Ab 13Ax 13F 13F35 16A 44L 44Lc 65A 65Am 65Am1 65D 65Df

90. *Ephestia (s.str.) mistralella* (Millière, 1874)

Synonym(s): mistralella Millière, 1874; moebiusi Rebel, 1906; metoenella Zerny, 1927.

Original Reference: Euzophera mistralella Millière, 1874, Revue Mag. zool. app. (3) 2: 250. Type: France "Cannes".

Range (as codes): MA PT ES Mu FR Co DE DK NO SE FI EE TR? ?13 13F 13Fo1 13F35

91. *Ephestia (s.str.) unicolorella* Staudinger, 1881

Synonym(s): unicolorella Staudinger, 1881; personata Gerasimov, 1930; intermediella Amsel, 1961.

Original Reference: Ephestia unicolorella Staudinger, 1881, Horae Soc. ent. ross. 16: 89. Syntypes 1♂ 4♀: [Türkei]: "Amasia" (leg. Johann).

Range (as codes): FR Co Sa Si IT MT GB BE NL DE CH AT PL CZ SK HU RO YU HV B-H MK AL BG GR Cr CY TR RU Or IR Elb Th Fa Cc AZ Kir AF Bm Srb IL Hf Pa Js LB Bei Bsa SY Dms KG Uk 01 03 05 06 13 16 21 31 33 34 42 44 46 65 80 05A 13F 31M

92. *Epiepischnia pseudolydella* Amsel, 1954

Synonym(s): pseudolydella Amsel, 1954

Original Reference: Epiepischnia pseudolydella Amsel, 1954, Ark. Zool. 6 (16): 308-309, Pls., figs. Holotype ♂: Iran: [Fars]: Sine-Sefid.

Range (as codes): TR IQ Shq Hjo IR Fa Sse Elb Th Kdj 06 13 44 46 65 71 06R 13A 13Ab 13Ax 13F 13F6 44E 44Ei 65A 65Am 65Am3 65At 65At5 65D 65F 65Fp 65Fz 65G 65Gf 65Gy 65L 65Le 65N 65Np6 65Nm

93. *Epischnia albunculella* (Staudinger, 1879)

Synonym(s): albunculella Staudinger, 1879; rhectogramma Meyrick, 1937; albunculella Ragonot & Hampson, 1901

Original Reference: Myelois albunculella Staudinger, 1879, Horae Soc. ent. ross. 15: 213-214. Syntypes 2♂♂: [Türkei]: Amasia: Kerasdere.

Range (as codes): TR IQ Ry IR Fa Mz Elb Pdv Plr Dam TM Kp 05 06 13 38 42 46 65 76 05A 13F 76C

94. *Epischnia christophori* Ragonot, 1887

Synonym(s): christophori Ragonot, 1887; #chrystophori Noack, 1960.

Original Reference: Epischnia christophori Ragonot, 1887, Annls Soc. ent. Fr. 1887: 238. Syntypes: [Turkey]: Kazikoparan; [Turkmenistan]: Nuchur.

Range (as codes): Cc TR TM Kp IR LB Bei 06 13 21 30 46 65 76 13F 13F6 30D 30Df 65A 65Ai 65G 65Gf 65Gy 65N 65Np2 65Nm 76C

95. *Epischnia illotella* Zeller, 1839

Synonym(s): illotella Zeller, 1839; asteriscella Millière, 1873; alfacarella Amsel, 1954; #micronella Roesler, 1969

Original Reference: Epischnia illotella Zeller, 1839, Isis 1839: 178. Type (s): Sicilia.

Range (as codes): DZ Bsk Ges TN Gf PT ES Mu FR Co Sa Si IT MT DE SK RO YU MK AL GR Cr RU MD UA BY TR KG Uk CY IL Pa LB Bsa Bmm EG 16 31 42 44 65 76 16A 31M 44L 44Lc 65A 65Ai 76A 76Aa

96. *Epischnia prodromella* (Hübner, [1799])

Synonym(s): prodromella Hübner, [1799]; #prodomella Rebel, 1939

Original Reference: Tinea prodromella Hübner, [1799], Samml. eur. Schmett. 8, Tineae: Tab. 37 fig. 254. Type(s): Europa.

Range (as codes): DZ Bsk Ges TN Gf PT ES FR Si IT BE NL DE CH AT PL CZ SK HU RO YU AL BG GR Cr TR Cc AM SY IR Shh Gor Mz Elb IL Pa Hf LB CY TM Kp KG Uk RU MD UA BY 01 05 06 08 13 16 21 27 31 32 34 42 44 46 56 58 65 05A 08H 08Ha 13A 13Ac 13Ax 13F 13F18 13F35 13F38 13F41 16A 21L 21Lc 27D 27Da 31M 44E 44Ei 44I 44Ic 56F 56F1 65A 65Am 65Am1 65Am4 65D 65N 65Nc 65Nc4 65Nr7 65Nm

97. *Episcythrastis tabidella* (Mann, 1864)

Synonym(s): tabidella Mann, 1864; griseella Ragonot, 1887; constanti Ragonot, 1893; heringi Hartig, 1938; demawendella Zerny, 1939

Original Reference: Myelois tabidella Mann, 1864, Wien. ent. Monatschr. 8: 182, Taf. 4 fig. 9 [erroneously cited as "Ephestia"]. Type ♂: [Türkei]: Brussa [Bursa].

Range (as codes): ES FR Co Sa YU AL BG TR RU Sr Cc GG Tbl Bjo IR Elb Dam LB UA Cm 05 13 16 31 76 05A 13F 13F19 13F20 16A 31M 76C

98. *Etiella zinckenella* (Treitschke, 1832)

Synonym(s): marginella Fabricius, 1781 nec Den. & Schiff., 1775; zinckenella Treitschke, 1832; etiella Treitschke, 1835; majorellus Costa, 1836; colonnellus Costa, 1836; dymnusalis Walker, 1859; heraldella Guenée, 1862; anticalis Walker, 1863; indicatalis Walker, 1863; hastiferella Walker, 1866; decipiens Staudinger, 1870; spartiella Rondani, 1876; sabulinus Butler, 1879; madagascariensis Saalmüller, 1880; schisticolor Zeller, 1881; villosella Hulst, 1887; rubribasella Hulst, 1890; #tiella Pinhey, 1975.

Original Reference: Phycis zinckenella Treitschke, 1832, [in] Ochsenheimer, Schmett. Eur. 9(1): 201. Lectotype ♀: "Sizilien" (TMB).

Range (as codes): PT ES FR Co Sa Si IT MT GB NL LU DE CH AT CZ SK HU RO YU AL BG GR TR DK RU MD UA BY IL JO LB IQ IR YE Sk CY EG KK Ax MG AF PK IN LK BT NP TH MM LA VN MY Bor ID Sum Ja AU CN Hn TW JP US CA CU PR EC GS PH PG SB NC WS DZ NA TN LY EG GW LB SL GA CM NG NE CI GM CF SD ET ER DJ SO KE UG YE TZ ZW RW BI MW AO NM SZ LS MG MZ ZA Tva Nta Gau Tva Lpo Spb Mdk BW SC ZR ZM TD WS FJ Pa Hf TH CMa Cmz Cz10 Cz11 ID Sum Sbh AE Fa Shr Com Se Ha Th Elb Kuh Ss Kdj 01 05 06 09 13 16 17 31 33 39 44 46 58 65 71 76 80 05A 09K 09Ka 13A 13Ab 13Ax 13F 16A 31M 33A 33Ac 33Ae 44E 44Ei 44L 44Lc 65N 65Np 65Np5 65Nm 76A 76Ac 76B 76Bb

99. *Euchromius bellus* (Hübner, 1796)

Synonym(s): bella Hübner, 1796; bellalis Hübner, [1825].

Original Reference: Tinea bella Hübner, 1796, Samml. eur. Schmett., Tineae: 29, Taf. 9 f. 60. Type(s): Ungarn.

Range (as codes): MA Ifr DZ Bsk ES An Mu FR Sa Si IT SK HU RO YU BG GR Cr TR RU Cc MD UA BY IQ Rwz Dia Brs Ama IR IL Pa JO Amm LB Bei EG PK Bl Chm 01 05 06 12 13 16 17 21 26 29 30 31 33 35 39 42 44 46 59 65 71 76 80 05A 12A 12Ab 13F 16A 16E 30D 30Df 31O 31M 65A 65Am 65Am3 65D 65Df 65Dv 76C

100. *Euchromius keredjellus* (Amsel, 1949)

Synonym(s): keredjella Amsel, 1949

Original Reference: Eremene keredjella Amsel, 1949, Bull. Soc. Fouad I Ent. 33: 233, Taf. 1 fig. 1. Holotype ♂: Iran: Elburs-Gebirge: Keredj.

Range (as codes): IR Elb Kdj Th Fa Shr TR Cc AF Hr 42 65 76 65D 65Dv 65Du

101. *Euchromius ocelleus* (Haworth, [1811])

Synonym(s): ocellea Haworth, [1811]; cyrilli Costa, 1832; fumiculella Treitschke, 1832; texana Robinson, 1870; gigantea Turati, 1924; quadrii Ahmad, Zaidi & Kamaluddin, 1982

Original Reference: Palparia ocellea Haworth, [1811], Lep. Br.: 486. Type ♂: England.

Range (as codes): Md Cn MA DZ TN LY Cy PT ES FR Co Sa Si IT GB BE NL DE CH AT PL CZ SK HU RO YU BG GR Rd Cr TR Cc DK NO SE FI EE LV LT RU MD UA BY KG Uk Tk Dj Ii EG IL LB TM Kp YE Ad Sk IQ Kbl Bgd Amr IR Ahz Plr CY AF Hr IN Mh Poo PK Cp Pj Krc Sd Mhw AU US Tx UZ Br ET AE SO KE MT TZ CF UG MW SC MG MZ ZW Bul Har Nta Kzu Ec Ans Fs Blo Wca Cto Dbn Grh Lds Tva Lpo Pie Gau Pre Wnn Wr Ste Cer Grg BW NA AO GO NG NE BF GH SN FP Pag Gh Tgo Ss Irs Sde Kz Mz Gls Kh Pa Hf Onç Bsk Gf Ajj Ah 01 05 07 13 16 31 32 34 42 48 56 65 71 76 05A 13F 16A 31M 56F 65D 65Dv 65N 65Nc 65Nc4

102. *Euchromius pulverosus* (Christoph, 1887)

Synonym(s): pulverosa Christoph, 1887; cochlearella Amsel, 1949

Original Reference: Eromene pulverosa Christoph, 1887, [in] Romanoff, Mem. Lepid. 3: 47, Taf. 2 f. 14. Lectotype ♀: [Aserbaidjan]: Ordubad.

Range (as codes): Cc Nv Ord AZ TR IQ Ry IR Elb Kdv Kdj Th SY IL Pa Js LB Bsa Bei 01 06 08 13 21 23 36 42 44 46 51 56 65 73 06R 13F 13F7 13F71 21N 21Nb 36D 51D 51Db 56F 56F1 65D 65Dv 65Dt 65Du 73A 73Ad1

103. *Euchromius superbullus* (Zeller, 1849)

Synonym(s): superbullus Zeller, 1849; wockeella Zeller, 1863; cypriusella Amsel, 1958.

Original Reference: Crambus superbullus Zeller, 1849, Stettin ent. Ztg. 10: 314. Holotype ♂: Italien: Toscana.

Range (as codes): ES FR Co Sa Si IT AT? HU RO YU AL BG GR Cr RU MD UA BY TR Cc IL CY KG Uk UZ Br IR Elb Kdv Srd PK Pj 06 07 09 13 16 31 39 42 46 65 68 71 76 13F 16A 31M 65A 65Am 65Am4 65D 65Dv 65Du

104. *Euchromius vinculellus* (Zeller, 1847)

Synonym(s): vinculellus Zeller, 1847; corsicalis Hampson, 1919; joiceyella Schmidt, 1934; bahrlutella Amsel, 1949.

Original Reference: Crambus vinculellus Zeller, 1847, Isis 1847: 760. Lectotype ♂: Italien: Sizilien.

Range (as codes): MA DZ Ah Hmk Ktr Sbd Abe Tmn TN DhM LY SD EG PT ES Co Sa Si IT TR GR IL Pa Hf LB IR Ahw IQ AF SrB AE KE NE Air 01 07 33 44 59 65 65D 65Dv 65Du

105. *Eudonia mercurella* (Linnaeus, 1758)

Synonym(s): mercurella Linnaeus, 1758; mercurii Fabricius, 1798; mercurea Haworth, 1811; mercurialis Hübner, [1825]; portlandica Westwood, 1845; frequentella Stainton, 1849; concinnella Curtis, 1850; frequentalis Herrich-Schäffer, 1862

Original Reference: Phalaena mercurella Linnaeus, 1758, Syst. Nat. (Edn. 10) 1: 538. Lectotype ♀: [Europa] (Robinson & Nielsen, 1983: 220) (LS).

Range (as codes): MA DZ Az PT ES FR Co Sa Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU B-H AL BG GR Cr DK NO SE FI EE LV LT RU MD UA BY IR Elb Dam TR Cc AZ Nv Ord GG Bjo Lag Mng CN 01 10 13 31 33 61 80 10K 10Ka 13F 31K 31Ka3

106. *Eurhodope* (s.str.) *monogrammos* (Zeller, 1867)

Synonym(s): monogrammos Zeller, 1867; homochromella Amsel, 1961; melanella Roesler, 1969

Original Reference: Myelois monogrammos Zeller, 1867, Stettin ent. Ztg. 28(10/12): 376-377. Type ♀: Jordanthal.

Range (as codes): AL BG IQ JO IL Pa IR TR 01 05 06 13 16 30 31 33 42 46 50 71 01A 05A 13F 16A 30D 30Df

107. *Eurrhysis cacuminalis* (Eversmann, 1843)

Synonym(s): cacuminalis Eversmann, 1843

Original Reference: Ennychia cacuminalis Eversmann, 1843, Bull. Soc. imp. nat. Moscou 16: 554. Type: Russia: Ural.

Range (as codes): BG GR TR LB RU Ur Eri AM Cc GG Bjo Mng 06 32 42 65 32C 65K 65Kb 65Z

108. *Euzophera* (s.str.) *alpherakyella* Ragonot, 1887

Synonym(s): alpherakyella Ragonot, 1887; #alpherakyi Zerny, 1914

Original Reference: Euzophera alpherakyella Ragonot, 1887, Annls Soc. ent. Fr. 1887: 254. Type ♂: [China: Uighur A.R.]: Kuldscha (MNHNP).

Range (as codes): TR IR Fa Elb KJ Th AF Pag PK Gg Hu Ch TM Kp KG Uk Tk Dj CN Ui Ku T-S DsA 65 65N 65Np6 65Nm

109. *Euzophera* (s.str.) *bigella* (Zeller, 1848)

Synonym(s): bigella Zeller, 1848; stenoptycha Herrich-Schäffer, 1855; bisinuella Ragonot, 1887; punicaeella Moore, 1891; immundella Ragonot, 1901; angulella Chrétien, 1922; renulella Constantini, 1922

Original Reference: Ephestia bigella Zeller, 1848, Isis 1848: 596. Type ♀: Italien: Toskana (BMNH).

Range (as codes): DZ Bsk TN Gf Sfx MA PT ES An Mu FR Co Si IT MT GB BE DE CH AT PL CZ SK HU RO B-H HV MK YU AL BG GR CY TR Cc IL Hf Jer Pa IR Th Fa Shh Ss SY DK RU LB Bei IQ Mos AF Pli NP UZ Br TM K-K Kp 01 05 06 07 09 13 16 21 31 33 34 35 46 47 65 73 76 05A 09K 13F 16A 31M 73A 73Ae 76C

110. *Euzophera* (s.str.) *cinerosella* (Zeller, 1839)

Synonym(s): cinerosella Zeller, 1839; incanella Eversmann, 1844; artemisiella Stainton, 1859; pimeleella Zerny, 1934.

Original Reference: Myelois cinerosella Zeller, 1839, Isis 1839: 176. Type ♂: Deutschland: Stettin (BMNH).

Range (as codes): ES FR Si IT GB DE CH AT PL CZ SK HU RO B-H MK YU AL BG GR DK NO SE FI EE LV LT RU Ur St MD UA BY TR IR Elb Th Mz Dam Kdv LB IL Hf Pa CY KG Uk Ind CN Ui Ku MN 06 13 16 46 13F 16A

111. *Euzophera* (s.str.) *flagella* (Lederer, 1869)

Synonym(s): flagella Lederer, 1869

Original Reference: Myelois flagella Lederer, 1869, Horae Soc. ent. ross. 6: 91, Taf. 5 fig. 12. Type ♂: [Iran]: Astrabad [Gorgan], leg. Haberhauer (ZMB).

Range (as codes): IR Ha Shh Gor Srd TR IL Pa TM Kp 13 21 46 65 13F 65D 65Dv

112. *Euzophera* (s.str.) *formosella* (Rebel, 1910)

Synonym(s): formosella Rebel, 1910

Original Reference: Myelois formosella Rebel, 1910, Dt. ent. Z., Iris 24: 5, Taf. 1 fig. 8. Syntypes 4♂; Lectotype ♂: [Kazachstan]: Indersky Salzsee im Uralgebiet (designated by Roesler, 1973, Microlep. palaearkt. 4: 24 (MGAB)).

Range (as codes): GR RU UA Cm TR IQ Kbl IR Elb Th Fa Kz Com CY SY AF Kbb BdA MN KG Uk Ind CN Ui Ku 65 65A 65Abc

113. *Euzophera (s.str.) imperfectella* Ragonot, 1895

Synonym(s): imperfectella Ragonot, 1895; xylomorpha Meyrick, 1937.

Original Reference: Euzophera imperfectella Ragonot, 1895, Bull. Soc. ent. Fr. 1895: 100. Lectotype ♀: [Turquie]: Alexandrette [Iskenderun] (designated by Roesler, 1973, Microlep. palaearkt. 4: 223) (MNHNP).

Range (as codes): TR IL Hf Pa IQ Ry Shq IR Fa 13 23 31 46 56 65 13A 13Ab 13Ax 13F 31F 31M 56F 56F1 56Fm 65D 65Df 65Fz 65N 65Np2 65Nm

114. *Euzophera (s.str.) luculentella* Ragonot, 1888

Synonym(s): luculentella Ragonot, 1888

Original Reference: Euzophera luculentella Ragonot, 1888, Nouv. Gen. Phycet. 1888: 32. Type ♀: [Turquie]: Kasikoparan (ZIANL).

Range (as codes): TR Cc IR Fa SD SD45 46 65 76 65G 65Gb 76C

115. *Euzophera (s.str.) pinguis* (Haworth, [1811])

Synonym(s): pinguis Haworth, [1811]; fischeri Zeller, 1846; splendidella Herrich-Schäffer, 1848.

Original Reference: Phycis pinguis Haworth, [1811], Lepid. Br.: 493. Type(s): England.

Range (as codes): MA DZ Anna Orn Bsk TN Gf PT ES FR Co Si IT GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR DK NO SE FI EE LV LT RU MD UA LB Bsa TR IR Fa Cc AM o6 o7 13 21 46 13F

116. *Euzophera (s.str.) umbrosella* (Staudinger, 1879)

Synonym(s): umbrosella Staudinger, 1879; albogilvella Ragonot, 1887; depauperatella Ragonot, 1901.

Original Reference: Myelois umbrosella Staudinger, 1879, Horae Soc. ent. ross. 15: 215-216. Syntypes 3^{♀♀}: Cypern (ZMB).

Range (as codes): GR Cr CY TR IL Hf Js Pa Cc AZ Nv Ord LB Bei 23 46 58 65 46G 46Gf 58N 65D 65Du

117. *Euzopherodes charlottae* (Rebel, 1914)

Synonym(s): charlottae Rebel, 1914; nigrolineella Zerny, 1936

Original Reference: Euzophera charlottae Rebel, 1914, [in] Rothschild, Rovart. Lap. 21: 74. Type ♀: [Rumänien]: Tultscha.

Range (as codes): MA FR AT CZ SK HU RO YU HV AL BG GR TR LB IL Js SY Dms 12 13 16 31 46 12E 12Ec 13F 16A 31M

118. *Euzopherodes lutisignella* (Mann, 1869)

Synonym(s): lutisignella Mann, 1869; leonhardi Rebel, 1910; scipionella Turati, 1924; battella Turati, 1924.

Original Reference: Myelois lutisignella Mann, 1869, Verh. zool.- bot. Ges. 19: 381. Type ♂: Dalmatien: Ragusa.

Range (as codes): Si RO RU YU B-H HV AL BG MK GR Cr LY Cy TR IL Hf Jer Pa LB Bei JO IQ Rwz IR Elb Th KJ Fa AF Pag Kbb Slg Cc AM UZ Smk TM Kp 13 21 23 30 31 33 35 38 42 44 46 47 56 65 13F 30D 30Df 31M 33A 33Ad 33Ac 33Ak 42B 42J 44E 44Ei 47D 47Dc 56F 56Fg 65D 65Dt

119. *Evergestis aenealis* ([Denis & Schiffermüller], 1775)

Synonym(s): aenealis [Denis & Schiffermüller], 1775; furvalis Hübner, 1796; rufimitralis Hübner, 1796; nigralis Schrank, 1802; mitralis Hübner, [1825]; obscura Toll, 1948

Original Reference: Pyralis aenealis [Denis & Schiffermüller], 1775, Ankündigung syst. Werkes Schmett. Wienergegend: 123. Type(s): [Austria]: Vienna district [Types presumably destroyed by fire in 1848].

Range (as codes): ES FR Si IT DE CH AT PL CZ SK HU RO YU AL BG GR TR IR Kh Plr Dam Elb Mz Nss DK NO SE FI EE LV LT RU MD UA BY KG DsA Tk Dj Ii o5 13 16 46 o5A 13F 16A

120. *Evergestis boursini* Amsel, 1939

Synonym(s): boursini Amsel, 1939

Original Reference: Evergestis boursini Amsel, 1939, Dt. ent. Z., Iris 52 (1938): 158, Taf. 4 Abb. 10. Holotype ♂: [Türkei]: Sivas 1400-1500m (in coll. Zukowsky).

Range (as codes): TR IR Elb Th Kdj Nss 58 65 58N 65D 65Df

121. *Evergestis caesialis* (Herrich-Schäffer, [1849])

Synonym(s): caesialis Herrich-Schäffer, [1849]; saxicolalis Mann, 1862; mellealis Zerny, 1936

Original Reference: *Botys caesialis* Herrich-Schäffer,[1849], Syst. Bearb. Schmett. Eur. 4: 115. Type ♀: [Croatia]: "Ragusa".

Range (as codes): MA Co? IT RO HV B-H MK Och YU BG GR Cr TR IR Elb Shh Th Kdv Plr Dam Ha Adv Fa Com LB Bsa TN Kp IQ Ama AF Pag Pnj 13 16 46 65 13F 13F71 16A 65A 65Ai 65Am 65Am4 65D 65Df 65Dt 65Du 65Dh 65Fz

122. *Evergestis flavifuscalis* Rebel, 1903

Synonym(s): *flavifuscalis* Rebel, 1903

Original Reference: *Evergestis flavifuscalis* Rebel, 1903, Dt. ent. Z., Iris 16: 6-7. Syntypes ♂♀: Armenia: Erivan (Korb leg.); Gülek (Taurus) (Haberhauer leg.) (NHMW) [examined].

Range (as codes): Cc AM Eri TR 33 56 65 33R 33Rb 56F 56F1 65B 65Bo 65Bx 65L 65Le 65N 65Nc 65Nr2 65Nm

123. *Evergestis frumentalis* (Linnaeus, 1761)

Synonym(s): *frumentalis* Linnaeus, 1761; *espanalis* Schawerda, 1926

Original Reference: *Phalaena frumentalis* Linnaeus, 1761, Fauna suecica (2): 351, no. 1351. Type(s): Sweden.

Range (as codes): PT ES FR Co Sa IT DE AT PL CZ SK HU RO YU AL BG GR TR Cc AM GG Lag Tbl AZ Kir Len DK SE FI EE LV RU MD UA BY IR TM Kp KG Uk Tk Dj Ii CN Ui Ku Kml 05 06 08 13 16 17 30 32 36 38 42 44 65 71 76 05A 06N 06Nc 06R 06Rd 06Rh 13G 13Gw 13Gs 16A 30D 30Df 36D 36Db 44E 44Ei 65D 65Df 65Dh 65Dx 65Di 65Dlc 65E 65Eb 65Ec 65Fz 65M 65Mc 65Md 76A 76Ac 76Ae 76B 76Bf 76Bh

124. *Evergestis infirmalis* (Staudinger, 1870)

Synonym(s): *infirmalis* Staudinger, 1870; *helenalis* Staudinger, 1870

Original Reference: *Botys infirmalis* Staudinger, 1870, Horae Soc. ent. ross. 7: 190, Tab. 2 fig. 13. Type ♂: Griechenland.

Range (as codes): GR TR IR Elb Kdv Shh CN Ui Kml Au 05 13 46 05A 13F 46G 46Gi

125. *Evergestis mundalis* (Guenée, 1854)

Synonym(s): *mundalis* Guenée, 1854; *submundalis* Millière, 1882; *permundalis* Marion, 1960

Original Reference: *Scopula mundalis* Guenée, 1854, [in] Boisduval & Guenée, Hist. nat. Insectes (Spec. gén. Lépid.) 8: 389. Syntypes: [France]: "Environs de Digne".

Range (as codes): ES FR IT BG? GR TR 13 30 31 44 65 13F 30D 30Df 31M 44E 44Ee 44Ei 65A 65Am 65Am1 65B 65Bo 65Bx 65D 65Df 65F 65Fp 65Fz 65K 65Kz 65Kg 65N 65Np1 65Np2 65Np4 65Nr2 65Nm

126. *Evergestis nomadalis* (Lederer, 1871)

Synonym(s): *nomadalis* Lederer, 1871

Original Reference: *Orobena nomadalis* Lederer, 1871, Horae Soc. ent. ross. 8: 22-23, fig. 10. Type ♀: Iran: Astrabad [Gorgan].

Range (as codes): IT GR TR Cc AZ Kir IR Elb Th Nss Fa Sse TM Kp RU Am KG DsA CN Ui Ku 25 46 51 65 69 76 65Bx 65G 65Ge 65Gü 65Gz 69B 69Ba 76C

127. *Evergestis politalis* ([Denis & Schiffermüller], 1775)

Synonym(s): *politalis* [Denis & Schiffermüller], 1775; *pictoralis* Fabricius, 1794; *bifascialis* Guenée, 1849; *disperalis* Mann, 1859; *bicoloralis* La Harpe, 1861; *maroccana* Lucas, 1955

Original Reference: *Pyralis politalis* [Denis & Schiffermüller], 1775, Ankündigung syst. Werkes Schmett. Wienergegend: 121. Type(s): [Austria]: Vienna district [Types presumably destroyed by fire in 1848].

Range (as codes): MA DZ Bsk Lbs TN Gf Sfx PT ES FR Co Sa Si IT BE DE CH AT PL CZ SK HU RO YU BG TR IR GlS TM Kp KG Tk Dj Ii Cc AM Eri AZ Kir Nv Ord 05 06 13 16 38 42 44 58 65 05A 13A 13Ab 13Ax 16A 44E 44Eh 44Ei 65F 65Fp 65Fz 65L 65Le

128. *Evergestis segetalis* (Herrich-Schäffer, [1855])

Synonym(s): *#segetalis* Herrich-Schäffer, 1851; *blandalis* Guenée, 1854; *segetalis* Herrich-Schäffer, [1855]; *rubidalbalis* Turati, 1907

Original Reference: *Botys segetalis* Herrich-Schäffer, ([1855], Syst. Bearb. Schmett. Eur. 4 (Nachtr.). Type: [Türkei]: "Amasia" (Lederer).

Range (as codes): DZ FR Si IT BG MK TR IR Elb Th Dam Nss Cc AZ Hkd 05 16 29 42 46 65 05A 16A 65A 65Ac 65Ac3 65B 65Bo 65Bx 65F 65Fr 65Fg

129. *Evergestis subfuscalis* (Staudinger, 1870)

Synonym(s): *subfuscalis* Staudinger, 1870

Original Reference: *Botys* (*Orobena*) *subfuscalis* Staudinger, 1870, Horae Soc. ent. ross. 7: 192, Tab. 2 f. 9. Syntypes 3♂: Greece: Veluchi; [Türkei]: Amasia.

Range (as codes): YU BG GR IR Ha Adv Th Elb Nss Kdv TR Cc LB Bsa 05 58 65 71 76 05A 65B 65Bo 65Bx 76C

130. *Evergestis umbrosalis* (Fischer v. Röslerstamm,[1842])

Synonym(s): umbrosalis Fischer v. Röslerstamm,[1842]

Original Reference: Scopula umbrosalis Fischer v. Röslerstamm,[1842], Abb. Ber. Erg. Schmettkde....: 274, pl.92 fig.2. Type: [Turkey: Istanbul]: "Constantinople".

Range (as codes): ES Sa? GR TR LB IR Elb Th 05 06 08 12 13 14 16 30 31 34 44 46 51 65 69 70 05A 08H 08Ha 12A 12Ab 13B 13Bg 13G 13Gw 13Gü 13Gs 16A 30B 30Bb 30Bk 31F 31Fb 44E 44Ei 46G 46Gi 65F 65Fr 65Fw 65Fz 70C 70Cg

131. *Faveria sordida* (Staudinger,1879)

Synonym(s): sordida Staudinger,1879; atmologa Meyrick,1937

Original Reference: Pempelia sordida Staudinger,1879, Horae Soc. ent. ross. 15: 196-197. Syntypes 14♂♂: [Türkei]: Amasia (Kerasdere).

Range (as codes): TR LB Bei CY Nv Ord Cc AZ IQ Bgd Kbl Mos 05 13 46 47 05A 13F 13F41

132. *Galleria mellonella* (Linnaeus,1758)

Synonym(s): mellonella Linnaeus,1758; cereana Blom,1764; cerella Fabricius,1775; cerea Haworth,1811; cerealis Hübner,[1825]; obliquella Walker,1866; austrina R.Felder & Rogenhofer,1875; #crombruggheela Dufrane,1930.

Original Reference: Phalaena mellonella Linnaeus,1758, Syst. Nat. (Edn.10)1: 537. Lectotype ♀: [Europa] (Robinson & Nielsen, 1983: 219).

Range (as codes): PT DZ Anna Sbd ES FR Co Sa Si IT MT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU BG GR TR DK NO SE FI EE LV LT RU MD UA BY IR Fa Th Elb Kdj LB IQ Agh IL Pa Hf EG Tls Ax Ik KK KG CY ZA AU TH MY SG Bor Sbh IN AE 01 05 06 07 13 16 34 38 42 46 51 65 80 05A 13F 16A 42B 65A 65F 65Fg

133. *Glaucobaris euchromiella* (Ragonot,1895)

Synonym(s): euchromiella Ragonot,1895; sinualis Hampson,1900; rebeli Osthelder,1941.

Original Reference: Diptychophora euchromiella Ragonot,1895, Bull. Soc. ent. Fr. 1895: xcix. Holotype ♂: [Turquie]: Akbes (MNHNP).

Range (as codes): GR Cr TR Cc AM IR Th Elb 13 30 31 33 46 56 65 76 13A 13Ac 13Ac2 13Ax 13F 30D 30Df 31M 33A 33Ad 56F 65A 65Ai 65D 65Df 65Dv 65Du 65Fz 65K 65Kb 65Z 65L 76D 76Dd

134. *Gymnancyla canella* ([Denis & Schiffermüller],1775)

Synonym(s): canella [Denis & Schiffermüller],1775; depositella Zincken,1818; canellaris Hübner,[1825].

Original Reference: Tinea canella [Denis & Schiffermüller],1775, Ankündigung syst. Werkes Schmett. Wienergegend: 135. Type(s): [Austria]: Vienna district [Types presumably destroyed by fire in 1848].

Range (as codes): MA DZ Phv TN LY Cy EG SD ES Mu Cue FR Co IT MT GB BE NL LU DE CH AT PL CZ HU RO HV YU AL BG GR Cr TR KG Uk DK RU Ur 05 06 13 33 42 05A 13A 13Ab 13Ax 13F 13F35 42B

135. *Gymnancyla leucochrella* (Herrich-Schäffer,[1855])

Synonym(s): leucochrella Herrich-Schäffer,[1855].

Original Reference: Pempelia leucochrella Herrich-Schäffer,[1855], Syst. Bearb. Schmett. Eur. 5: 150, figs. Type(s): [Türkei]: Amasia.

Range (as codes): TR IR Ha Kj Th Elb Kd EG 05 65 05A 65D 65Dt

136. *Hellula undalis* (Fabricius,1781)

Synonym(s): undalis Fabricius,1781; lunulalis Costa,1836; alconalis Walker,1859; exemptalis Walker,[1866]; geyri Rothschild,1915; occidentalis De Joannis,1930; reniculus Pajni & Rose,1977

Original Reference: Phalaena undalis Fabricius,1781, Spec. Ins. 2: 272. Type(s): Italia.

Range (as codes): TN Sfx PT ES FR Co Sa Si IT MT GB LU DE CH AT SK RO YU GR Cr YE IL Pa TR Sk IR Enz Qz Fa Bu Shr Sse Ss Irs Ana Ke Th Kdj Lgr Km CY LB Bei TM Kp JO IQ Bgd EG AF Hr Bmu Srb Gbh Dwe Bsg Bkt Kot PK Sd Krc Hw US SH IN LK CN PH Luz TW JP AE Cp Hf TH Cc GG Sok MY Bor BN Swk Sbh CV Md Cn AU QAU Bri Bth NSW Aby Gtn DZ Clo Bsk Gf RU Da Cc 01 13 16 30 31 33 46 65 73 80 13F 16A 30D 30Df 31A 31G 31K 31Ka 31Ka1 31M 65A 65Am 65Am4 65N 65Nc 65Nc4 73A 73Ad 73Ad2

137. *Homoeosoma inustellum* Ragonot,1884

Synonym(s): inustella Ragonot,1884; calcella Ragonot,1887; compsitella Rebel,1914; gravosellum Roesler,1965; nevadellum Roesler,1965

Original Reference: Homoeosoma inustellum Ragonot,1884, Bull. Soc. ent. Fr. 1884: vi. Type ♂: France, Basses Alpes: "Aubenas" (MNHNP).

Range (as codes): ES An FR Si IT CH AT PL SK HU RO YU HV BG RU Or Sj Ur MD UA BY TR SY IR Elb Th Dam Shh AF Kab Adr KG Tk Dj MN 05 06 13 35 38 44 46 05A 13F 13F11

138. *Homoeosoma sinuellum* (Fabricius, 1794)

Synonym(s): *sinuella* Fabricius, 1794; *sinuatus* Fabricius, 1794; *elongella* Hübner, [1813]; *gemina* Haworth, 1811; *flavella* Duponchel, 1836; *gioferella* Turati, 1934.

Original Reference: *Tinea sinuella* Fabricius, 1794, Ent. Syst. 3(2): 308, nr.94. Type(s): Italia (Museum Kiel).

Range (as codes): TN DZ MA PT ES Cue Mu An Sny FR Co Sa IT MT GB BE NL LU DE CH AT PL CZ SK HU RO YU B-H HV MK AL BG GR Cr TR DK SE FI EE LV LT RU MD UA BY CY LB KG KK AI IR Elb Th Kdj Clu Shh GlS TM Kp Cc AM Eri AF Hr Pli Blh 01 05 06 07 13 16 21 31 39 44 46 58 65 70 71 75 76 05A 13F 16A 21L 21Lc 31M 65A 65Au 65D 65Df 65Di 65Dlc 65Fz 65L 65Le 75F 75Fe 76C

139. *Hyperlais dulcinalis* (Treitschke, 1835)

Synonym(s): *dulcinalis* Treitschke, 1835

Original Reference: *Pyrausta dulcinalis* Treitschke, 1835, Schmett. Eur. 10 (3): 35-36. Type(s): "Ungarn".

Range (as codes): IT HU RO YU BG GR TR IR Ha Avd Kh Elb Kdj Sse LB Bsa Cc GG AZ Bjo Kir Tbl Nv Ord 05 06 13 30 44 46 65 70 71 76 05A 06R 13F 30D 30Df 44E 44Ei 65A 65Am 65Am1 65D 65Dg 65F 65Fr 65G 65Gf 65Gy 65L 65Lb 65Le 65N 65Np 65Np1 65Np2 65Np6 65Nm 76C

140. *Hypochalcia ahenella* ([Denis & Schiffermüller], 1775)

Synonym(s): *ahenella* [Denis & Schiffermüller], 1775; *aeneella* Hübner, 1796; *obscuratus* Haworth, 1809; *tetrix* Haworth, 1811; *ahenalis* Hübner, [1825]; *rubiginella* Treitschke, 1833; *bistrigella* Duponchel, 1836; *fuliginella* Duponchel, 1836; *luridella* Schläger, 1845; *ghilianii* Staudinger, 1870; *fasciatella* Staudinger, 1881; *hulstiella* Ragonot, 1887; *griseoanella* Ragonot, 1887; *caucasica* Ragonot, 1893; *lugubrella* M. Hering, 1924; *robustella* Toll, 1938

Original Reference: *Tinea ahenella* [Denis & Schiffermüller], 1775, Ankündigung syst. Werkes Schmett. Wienergegend: 135. Neotype ♂, [Austria]: Vienna district (illustrated by Leraut (2014: pl.46 fig.).

Range (as codes): PT ES FR IT GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR DK NO SE FI EE LV LT RU MD UA BY TR Cc AM IR Shh US Tx 05 06 13 16 65 76 05A 13F 16A 65A 65Ai 65D 65Du 65Dt 65F 65Fg 76C

141. *Hypochalcia dignella* (Hübner, 1796)

Synonym(s): *dignella* Hübner, 1796; *signalis* Hübner, [1825]; *insuadella* Ragonot, 1893

Original Reference: *Tinea dignella* Hübner, 1796, Samml. eur. Schmett. 8: pl.5 fig.35. Type: Europa.

Range (as codes): FR AT SK HU RO YU BG RU MD UA BY TR Cc AM KG Uk 65 76 65A 65Am 65Am4 65D 65Dn 76C

142. *Hypotia colchicalis* (Herrich-Schäffer, [1855])

Synonym(s): *colchicalis* Herrich-Schäffer, [1855]; *anceschii* Turati, 1926

Original Reference: *Constantia colchicalis* Herrich-Schäffer, [1855], Syst. Bearb. Schmett. Eur. 4: 148, fig.136. Type(s): [Türkei]: Amasia.

Range (as codes): DZ TN Sfx LY ES RU Cc Kr MD UA BY TR IR Ahz Fa Ss Shr Sse SY JO IL LB IQ Ry CY IR TM KG Tk Dj 05 13 31 38 42 65 70 05A 13A 13Ab 13Ax 42B 65D 65Df 65N 65Nb

143. *Hypotia massilialis* (Duponchel, 1832)

Synonym(s): *massilialis* Duponchel, 1832; *taurica* Rebel, 1910.

Original Reference: *Cledeobia massilialis* Duponchel, 1832, Hist. nat. lépid. Pap. Fr. Nocturnes 5 (2): 304-305, pl.230 fig.5. Type: France: "Marseille".

Range (as codes): DZ ES FR Pro Co RO HV HU MK BG RU UA TM Kp TR KG 06 13 46 13A 13Ab 13Ax

144. *Hypsopygia costalis* (Fabricius, 1775)

Synonym(s): *costalis* Fabricius, 1775; *fimbrialis* [Denis & Schiffermüller], 1775; *purpurana* Thunberg, 1784; *hyllalis* Walker, 1859; *rubrocillialis* Staudinger, 1870; *#lugens* Rebel, 1903; *syriaca* Zerny, 1914; *lugens* Caradja, 1917.

Original Reference: *Phalaena costalis* Fabricius, 1775, Syst. Ent.: 644, nr.132. Type(s): Anglia.

Range (as codes): DZ Orn PT ES FR Co Sa Si IT GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR CY TR Cc DK NO SE FI EE LV LT RU MD UA BY IR Ab Sro Th Elb Mz GlS IL Hf Pa EG TM Kp UZ Fe PK IQ Shq Dia KG Tk Tks Nrk CN Ui 01 06 09 13 16 30 31 33 36 38 39 46 56 65 73 75 76 09K 09Ka 13A 13Aa 13B 13Ba 13F 16A 30D 30Df 30Dx 31M 33A 33Ac 36D 36Db 65A 65An 65D 65Dh 65Du 65Dv 65F 65Fr 65L 65Lb 73A 73Ad 73Ad2 75F 75Fb

145. *Hypsopygia rubidalis* ([Denis & Schiffermüller], 1775)

Synonym(s): *rubidalis* [Denis & Schiffermüller], 1775; *lucidalis* Hübner, [1813]

Original Reference: *Pyralis rubidalis* [Denis & Schiffermüller], 1775, Ankündigung syst. Werkes Schmett. Wienergegend: 124. Type(s): [Austria]: Vienna district [Types presumably destroyed by fire in 1848].

Range (as codes): MA DZ Cst ES FR IT CH AT CZ SK HU RO YU AL BG GR TR Cc GG Bjo UA Cm RU 05 13 16 38 05A 13F 16A

146. *Hypsotropa limbella* Zeller, 1848

Synonym(s): limbella Zeller, 1848

Original Reference: Hypsotropa limbella Zeller, 1848, Isis 1848: 591. Type: Europa.Range (as codes): FR IT YU AL BG GR Cr TR Cc 05 13 16 65 76 05A 13F 13F11 13F35 13F40 13F41 16A 65A 65Ai 65D 65Dt 65Dv 65L 65Le 76C**147. *Insalebria serraticornella* (Zeller, 1839)**

Synonym(s): serraticornella Zeller, 1839; gregella Eversmann, 1844; zernyi Toll, 1942; rungsella D. Lucas, 1942; ifraneella D. Lucas, 1956; kairouanensis Leraut, 2003

Original Reference: Nephopterix serraticornella Zeller, 1839, Isis von Oken 1839 (3): 179. Syntypes: "Südeuropa".Range (as codes): MA DZ Orn TN SK HU RO YU BG GR TR IQ Ama RU IR 13 42 46 13F 13F6 42B**148. *Isauria dilucidella* (Duponchel, 1836)**

Synonym(s): dilucidella Duponchel, 1836; ilignella Zeller, 1839; laternella Eversmann, 1844; crepusculella Lederer, 1870; incredibilis Staudinger, 1879; subsoritella Ragonot, 1887; satanella Ragonot, 1887; odontella Ragonot, 1893; ledereri Ragonot, 1893; cuencella Caradja, 1916; gabalitella Chrétien, 1931; grisescens Lucas, 1950; parvella Amsel, 1951; shahidanella Amsel, 1970

Original Reference: Phycis dilucidella Duponchel, 1836, Hist. nat. Lépid. Papillons Fr. 10: 184, Pl. 278 fig. 7. Type ♂: France.Range (as codes): DZ Bsk ES Cue FR Sa Si IT DE CH AT PL CZ SK HU RO YU BG GR TR RU Ur MD UA BY IQ Hjo LB Bsa IL Pa TM Kp IR Fa Th Kdj Shh Plr Mz Elb Dam Kz Com AF Sfk KG MN Cc AM GG Smt Akh AE 05 06 10 13 16 23 25 27 30 31 32 38 42 46 47 50 53 58 65 71 05A 10K 10Ka 13A 13Ab 13Ax 13F 13F20 13F35 13F38 13F40 16A 23I 23Ib 27D 27Da 30D 30Df 31K 31Ka 31Ka7 47D 65A 65Ab 65Aba 65Ai 65C 65Cb 65D 65Du 65L 65Le**149. *Keradere lepidella* (Ragonot, 1887)**

Synonym(s): lepidella Ragonot, 1887

Original Reference: Salebria lepidella Ragonot, 1887, Annls Soc. ent. Fr. 1887: 232. Type(s): [Turquie]: Asie Mineure: Marasch.Range (as codes): YU GR TR Cc CY AM AZ Nv Ord GG LB Bsa IQ Hjo IR Ahz Kh Fa Sse Kdj 06 09 13 21 30 46 47 65 70 71 06K 06Kb 13F 13F35 21L 21Lc 30B 30Ba 30D 30Df 65A 65Am 65Am1 65Am4 65D 65Df 65Dh 65Dn 65Du 65Dv 70A**150. *Keradere noctivaga* (Staudinger, 1879)**

Synonym(s): noctivaga Staudinger, 1879

Original Reference: Pempelia noctivaga Staudinger, 1879, Horae Soc. ent. ross. 15: 197-198. Syntypes 3 ex. [Türkei]: [Amasya Prov.]: "Kerasdere" [Kirazdere].Range (as codes): MK GR CY TR IL LB Bsa IQ Hjo IR Elb Mz Dam Fa Shr Sse TM 05 09 31 36 42 46 65 05A 31M 36D 36Db 65G 65Gb 65N 65Np5 65Nm**151. *Khorassania hartigi* Amsel, 1951**

Synonym(s): hartigi Amsel, 1951

Range (as codes): TR IR Fa Sse Com Kz KuB AF 13 32 13F**152. *Lambaesia fumosella* (Ragonot, 1887)**

Synonym(s): fumosella Ragonot, 1887; noctileucella Ragonot, 1887

Original Reference: Pristophora fumosella Ragonot, 1887, Annls Soc. ent. Fr. 1887: 229. Syntypes ♂♀: [Usbekistan]: Samarkand; Lectotype ♂ (noctileucella Rag), illustrated (Leraut, 2014: pl. 20 fig. 1).Range (as codes): TR Cc IR Elb Th Mz UZ Smk AF Ch 65 76 65D 65Df 76C**153. *Lambaesia straminella* (Zerny, 1914)**

Synonym(s): straminella Zerny, 1914; alphetopis Meyrick, 1937.

Original Reference: Adeloemia ? straminella Zerny, 1914, Annln naturh. Mus. Wien 28: 316. Type ♂: [Türkei]: Zeitun [Süleymanli] (NHMW).Range (as codes): TR SY IQ Ry Hjo IR Ha Avd 13 31 42 46 65 13F 13F6 46L 65D 65Dt 65Dv**154. *Lamoria sapozhnikovi* (Krulikovskiy, 1909)**

Synonym(s): anella Zincken nec [Denis & Schiff.]; bipunctatus Zeller, 1848 nec Curt.; sapozhnikovi Krulikovskiy, 1909; decolor Caradja, 1910; zelleri Joannis, 1932

Original Reference: *Melissoblastes bipunctatus* var. *sapozhnikovii* Krulikovskiy, 1909, Revue russk. Ent. 8: 274. Type: [Russia]: Bachty.

Range (as codes): ES FR IT GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR DK NO SE FI EE LV LT RU MD UA BY IL Pa Hf LB Bei IR Mz ZA CN Ui Ku Mc JP LK IN 35 39 65 65A 65Ab 65Aba

155. *Laristania taftanella* (Amsel, 1954)

Synonym(s): *taftanella* Amsel, 1954

Original Reference: *Praeepischnia taftanella* Amsel, 1954, Ark. zool. 6 (16): 307, figs. Holotype ♂: [Iran]: Kouh-i-Taftan; Keredj [Paratype].

Range (as codes): IR Ss Elb Th Kdj TR 13 65 13F 13F01 13F6 65B 65Bo 65Bx

156. *Loxostege ayhanana* Kemal & Koçak, 2017

Synonym(s): *ayhanana* Kemal & Koçak, 2017

Original Reference: *Loxostege ayhanana* Kemal & Koçak, 2017, Misc. Pap. 164: 1-4, figs. Holotype ♂: East Turkey, Van Pr., Çatak, Darboğaz 2050m, 8 6 2015, M. Kemal & A. Koçak leg. (Cesa).

Range (as codes): TR 65 65A 65Am 65Am4 65D 65Dg 65Dga

157. *Loxostege peltaloides* (Rebel, 1932)

Synonym(s): *peltaloides* Rebel, 1932; *halil Koçak & Kemal, 2007*

Original Reference: *Eurycreon peltaloides* Rebel, 1932, Int. ent. Z. 26: 187-189, fig. Type ♂: [Türkei]: Akschehir.

Range (as codes): TR 42 46 58 65 69 42B 65D 65Df 65Dh 65K 65Kl 65Kl2 65Kl3 65Z 65L 65Le 69B 69Ba

158. *Loxostege sticticalis* (Linnaeus, 1761)

Synonym(s): *lupulina* Clerk, 1759 nec Linn., 1758; *sticticalis* Linnaeus, 1761; *miana* Müller, 1764; *sylvata* Panzer, 1804; *tetragonalis* Haworth, 1811

Original Reference: *Phalaena sticticalis* Linnaeus, 1761, Fauna Suecica (2): 352, no. 1354. Lectotype ♂: Upsaliae (Robinson & Nielsen, 1983: 231).

Range (as codes): MA PT ES FR Co Sa Si IT MT GB BE NL LU DE CH AT PL CZ SK HU RO YU AL MK BG GR Cr TR Cc GG Tbl Bjo Der Da AZ Nv MD UA Cm TM Kp DK NO SE FI EE LV LT RU Sb Vl BY KG Tk Dj Ii CN Ui Kml IR GlS Kh Dam Elb AF Hr PK Psu Bl Qu CA 05 07 10 13 16 17 34 39 42 44 46 05A 07B 07Bb 10K 10Ka 13F 16A 42B 44E 44Eh

159. *Loxostege wagneri* Zerny, 1929

Synonym(s): *wagneri* Zerny, 1929

Original Reference: *Loxostege wagneri* Zerny, 1929, [in] Wagner, Mitt. münch. ent. Ges. 19: 201-202. Type ♂: [Türkei]: Inner-Anatolien: [Konya]: Ak-Chehir.

Range (as codes): TR 06 42 50 65 06Y 06Ya 42B 50G 65F 65Fp 65Fz

160. *Mecyna biternalis* (Mann, 1862)

Synonym(s): *biternalis* Mann, 1862; *intermedialis* Caradja, 1916

Original Reference: *Botys biternalis* Mann, 1862, Wien. ent. Monatschr. 6: 385, Taf. 3 fig. 7. Type: Kleinasien [Turkey]: Brussa [Bursa].

Range (as codes): BG TR 13 16 42 13F 16A 42B

161. *Mecyna lutealis* (Duponchel, 1833)

Synonym(s): *flavalis* De Villiers, 1789 nec [Denis & Schiff.], 1775; *lutealis* Duponchel, 1833; *citralis* Herrich-Schäffer, 1849; *albarracinensis* Fuchs, 1901; *gomagoialis* Amsel, 1932

Original Reference: *Botys lutealis* Duponchel, 1833, Hist. nat. Lépid. Pap. Fr. 8 (2): 331-332, pl. 233 fig. 1. Type: France, Hérault.

Range (as codes): MA DZ Lbs TN ES FR Si IT BE LU DE CH AT HU RO YU AL BG GR TR 05 42 56? 65? 05A 42B 56F? 56Fi? 65F? 65Fb?

162. *Mecyna marcidalis* (Fuchs, 1879)

Synonym(s): *marcidalis* Fuchs, 1879 [März]; *pontica* Staudinger, 1879 [1 Nov., 1879]; *designatalis* Christoph, 1887; *litalbalis* Caradja, 1916; *levilinealis* Amsel, 1935; *syriacalis* Marion, 1955

Original Reference: *Botys trinalis* var. *marcidalis* Fuchs, 1879, Stettin ent. Ztg. 40: 46. Type ♂: [Iran]: "Astrabad" [Gorgan].

Range (as codes): TR IR Elb Kdj Kdv Gor Srd AZ Cc GG Tbl Nv Ord Fa Shr GlS Ghz IQ Shq Ry LB IL Pa Js AF Kot Pag Bm Srb Arh 12? 13 44? 46? 47 56 58? 65 71? 73 13F 13F11 13F35 13F38 13F41 47D 56F 56Fi 65A 65Am 65Am4 73A 73Ad 73Ad2

163. *Mecyna subsequalis* (Herrich-Schäffer, 1855)

Synonym(s): #subsequalis Herrich-Schäffer, 1851; subsequalis Herrich-Schäffer, 1855; lutulentalis Lederer, 1858; consequens Meyrick, 1932

Original Reference: *Botys subsequalis* Herrich-Schäffer, 1855, Syst. Bearb. Schmett. Eur. 6: 141, pl. 19 fig. 133. Type: Armenia.

Range (as codes): BG GR Cr TR SY Dms IQ Hjo LB Bsa Cc GG Bjo AZ Nv Ord IR Th Elb Kdv Mz Dam Gor 01 05 06 13 24 29 30 31 33 42 44 46 56 58 65 69 71 76 80 05A 06H 06R 13A 13Ab 13Ac 13Ac2 13Ax 13F 13F01 13F35 13F38 13F7 13F71 13G 13Gü 13Gw 29A 30B 30Bc1 30Bx 30D 30Df 31K 31Ka 31Ka3 31Ka6 44E 44Eh 44Ei 56F 56Fs 56Fs1 65A 65At 65At5 65Ab 65Aba 65B 65Bo 65Bx 65D 65Df 65Dh 65Dv 65Dt 65F 65Fz 65Fp 65G 65Gb 76C 76D 76Dd

164. *Mecyna trinalis* ([Denis & Schiffermüller], 1775)

Synonym(s): trinalis [Denis & Schiffermüller], 1775; andalusica Staudinger, 1879; tripunctalis Oberthür, 1887; anienalis Hartig, 1941; joannisalis Marion, 1955; maroccanensis Amsel, 1956

Original Reference: *Pyralis trinalis* [Denis & Schiffermüller], 1775, Ankündigung syst. Werkes Schmett. Gegend: 317. Type(s): [Austria]: Vienna district.

Range (as codes): MA Rf DZ Lbs Anna Agi ES Mu FR Si IT AT CZ SK HU RO YU AL BG GR TR Cc IQ Hjo Mos IR Elb Kdv Plr Mz Gor Ha Adv UA Cc GG Bjo MN 05 06 08 13 23 29 30 44 46 56 61 65 73 76 05A 06R 06Rb 08H 08Hc 13F 13F6 13F71 30B 30Bc1 30Bx 44L 44Lc 56F 56Fs 56Fs1 65A 65Ac 65Ac3 65Ai 65At 65At5 65B 65Bo 65Bx 65D 65Df 65Dh 65Dt 65G 65Gb 65K 65Kd 65Ké 65Kg 65N 65Np2 65Nm 73A 73Ad 73Ad1 76C 76D 76Dd

165. *Megasis (Tsaraphycis) mimeticella* (Staudinger, 1879)

Synonym(s): mimeticella Staudinger, 1879; tolli Amsel, 1953.

Original Reference: *Ancylus ? mimeticella* Staudinger, 1879, Horae Soc. ent. ross. 15: 220-221. Syntypes 4♂: [Türkei]: Amasia: Caraman, coll. Ragonot (MNHN).

Range (as codes): DZ ES FR HU BG TR Cc SA IR Mz Th Elb KK Na CN Ui Ku 05 06 36 42 44 46 58 65 05A 65B 65Bo 65Bx 65N 65Np 65Nm

166. *Megasis (s.str.) kocaki* Akin, 2016

Synonym(s): kocaki Akin, 2016

Original Reference: *Megasis kocaki* Akin, 2016, Zool. Middle East 62 (1): 1-3. Holotype ♂: Turkey, Bitlis Prov., Mutki district, Yeniköy 1650m, 18 v 2012, leg. & coll. K. Akin.

Range (as codes): TR 13 65 13F 13G 13Gs 13Gw 65A 65Ai 65D 65Dg 65Dga 65L 65Le 65N 65Np 65Nm

167. *Megasis (s.str.) rippertella* (Zeller, 1839)

Synonym(s): rippertella Zeller, 1839

Original Reference: *Anerastia rippertella* Zeller, 1839, Isis 1839: 177. Type ♂: Schweiz (BMNH).

Range (as codes): ES FR Si IT CH AT RO YU B-H MK BG GR TR Cc AM JO IR Elb Shh KK Ik Na T-S RU Ur Sb MD UA BY 05 06 13 32 38 42 71 05A 06R 06Rd 06Rh

168. *Merulempista brucella* (Staudinger, 1879)

Synonym(s): brucella Staudinger, 1879

Original Reference: *Pempelia brucella* Staudinger, 1879, Horae Soc. ent. ross. 15: 195. Syntypes: [Türkei]: Brussa (Mann); Amasia (Johann).

Range (as codes): TR 05 13 16 13F 13F35 13F38

169. *Merulempista cingillella* (Zeller, 1846)

Synonym(s): cingillella Zeller, 1846; myricariella Millièr, 1864; azrounella D. Lucas, 1933; hartigi Roesler, 1967

Original Reference: *Pempelia cingillella* Zeller, 1846, Isis 1846: 779-780. Type: "Ungarn" (Kindermann).

Range (as codes): MA Azr ES FR Si IT DE CH AT SK YU HV B-H AL RO IL Jt Pa Hf TR RU Cc GG Lag IR Ss Irs UA AF Hr CN Ui IMn NHu Hph 01 05 16 65 05A 65A 65Am 65Am4

170. *Mesocrambus candidellus* (Herrich-Schäffer, [1848])

Synonym(s): candidellus Herrich-Schäffer, [1848]; #candiellus Bleszynski, 1965.

Original Reference: *Crambus candidellus* Herrich-Schäffer, [1848], Syst. Bearb. Schmett. Eur. 4: 56; [1850], ibid. 5: Taf. 26 fig. 181. Type ♀: Kreta.

Range (as codes): DZ Clo PT ES Si IT HU RO YU AL BG GR Cr TR RU Sr KG Uk SY 13 31 34 42 46 65 13F 31M 65D 65Dv 65Du

171. *Metacrambus carectellus* (Zeller, 1847)

Synonym(s): carectellus Zeller, 1847; lugdunellus Millièr, 1868; truncatellus Caradja, 1916

Original Reference: Crambus carectellus Zeller, 1847, Isis 1847: 751. Lectotype ♂: Sizilien (Bleszynski, 1965: 331).

Range (as codes): DZ Anna PT ES FR Co Sa Si IT MT SK HU RO YU AL BG GR Cr RU Sr Cm TR LB Bei IL Pa Hf SY IR Gh Tgo UZ Br Cc AZ Len KG Tk Dj 01 03 13 31 33 42 44 46 65 71 80 13F 31D 44E 44Ee 65B 65Bo 65Bx 65D 65Df 65Dv 65G 65Gb 65K 65Kb 65Z 65L 65Le 65N 65Np 65Nm

172. *Metallosticha argyrogrammos* (Zeller, 1847)

Synonym(s): argyrogrammos Zeller, 1847; ortneri Hartig, 1938

Original Reference: Myelois argyrogrammos Zeller, 1847, Isis 1847: 29-30. Type ♂: [Turkey]: Makri [=Fethiye].

Range (as codes): Si IT RO HV MK Och BG GR TR LB Bsa Bei SY Dms IL Hf Pa IR Fa Shr 05 06 13 16 21 31 38 42 45 46 48 56 65 70 73 05A 06R 13A 13Ab 13Ax 16A 21L 21Le 31M 56Fb 65A 65Am 65Am4 65D 65Df 65Du 65Dh 65Fz 73D 73Df

173. *Metasia carnealis* (Treitschke, 1829)

Synonym(s): carnealis Treitschke, 1829; olbienalis Guenée, 1854

Original Reference: Botys carnealis Treitschke, 1829, Schmett. Eur. 7: 91. Type(s): [Kroatien]: Dalmatien.

Range (as codes): ES FR Sa Co Si IT AT RO YU AL BG GR Cr TR 01 05 06 13 16 31 33 42 65 71 80 05A 06R 13F 16A 31M 42A 80B 80Bc

174. *Metasia ophialis* (Treitschke, 1829)

Synonym(s): ophialis Treitschke, 1829; legrandi Leraut, 2001

Original Reference: Botys ophialis Treitschke, 1829, Schmett. Eur. 7: 90. Type(s): Ungarn.

Range (as codes): PT ES FR Co Si IT CH AT CZ SK HU RO B-H YU AL BG GR Cr TR CY 01 05 16 44 46 56 65 05A 16A 56F 56Fb 65A 65Ai 65D 65Df 65Fz

175. *Metasia subtilialis* Caradja, 1916

Synonym(s): subtilialis Caradja, 1916; #subtilalis Toll, 1948

Original Reference: Metasia subtilialis Caradja, 1916, Dt. ent. Z., Iris 30: 30-31. Syntypes 2♂: [Türkei]: Amasia; [Tadjikistan]: Gebirge Peter d. Grösse.

Range (as codes): SY Dms LB Bsa TR IR Fa Sse Shr Yz Elb Th Kdj Kh TJ Pm AF Hr Ca Arh Kab Pnj Slg Gbh Kot 05 06 13 44 46 65 71 05A 13F 44E 44Ee 46G 46Gf 65D 65Df

176. *Metasia suppandalis* (Hübner, [1823])

Synonym(s): suppandalis Hübner, [1823]

Original Reference: Pyralis suppandalis Hübner, [1823], Samml. eur. Schmett. 6, Pyralides: Tab. 30 figs. 187-190. Syntypes: Europa.

Range (as codes): DZ Bttna Bsk TN Gf PT ES Mu FR Co Si RO YU AL BG GR Cr TR Cc CY IQ Hjo IR Elb Th Kdj Sse Fa Com Gls 05 06 16 17 33 34 35 42 45 58 65 71 76 05A 06R 16A 33A 33Ac 33Ae 65B 65Bo 65Bx 65D 65Df 65G 65Gb 65Kd 65Kg 65L 65Le 65N 65Np2 65Nm 76C

177. *Metasia virginalis* Ragonot, 1894

Synonym(s): virginalis Ragonot, 1894; fulvilinealis Hampson, 1900; #virginalis Rebel, 1901; phthoneropsis Meyrick, 1937

Original Reference: Metasia virginalis Ragonot, 1894, Annls Soc. ent. Fr. 1894: 170. Syntypes ♂♀: [Turkey]: Mardin.

Range (as codes): TR IQ Kbl Shq Dia Mos Ry IR Lo Elb Mz Th LB Bsa 13 30 46 47 56 73 13F 30D 30Df 47D 56F 56Fm 73A 73Ad 73Ad2

178. *Metaxmeste sericatalis* (Herrich-Schäffer, [1848])

Synonym(s): sericatalis Herrich-Schäffer, [1848]

Original Reference: Hercyna sericatalis Herrich-Schäffer, [1848], Syst. Bearb. Schmett. Eur. 4 (Pyralides): 17, Taf. 5 figs. 28-30. Syntypes: Türkei: Brussa [Uludağ].

Range (as codes): TR Cc GG Bjo Akh Smt IR 13 16 31 34 46 13B 13Bg 13G 13Gs 13Gü 13Gw 16A 31E

179. *Moitrelia obductella* (Zeller, 1839)

Synonym(s): obductella Zeller, 1839; origanella Schläger, 1848

Original Reference: Pempelia obductella Zeller, 1839, Isis Oken 1839: 179. Syntypes: "Ungarn, Schweiz".

Range (as codes): DZ Anna PT ES FR Co Si IT GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR LT RU MD UA BY IR Elb Mz LB Bsa 05 13 34 42 44 13A 13Ab 13Ax 13F 13F11 13F20 13F41 44E 44Eh

180. *Moitrelia placidella* (Zerny, 1929)

Synonym(s): placidella Zerny, 1929; alibotuschella Drenowski, 1932

Original Reference: Salebria placidella Zerny, 1929, [in] Wagner, Mitt. münch. ent. Ges. 19: 200-201. Syntypes 2♂ 1♀: [Türkei]: Inner-Anatolien: [Konya]: Ak-Chehir (NHMW).

Range (as codes): MK TR 13 42 13F 13F35 13F41

181. *Myelois (Gnathogutta) circumdatella* Lederer, 1858

Synonym(s): circumdatella Lederer, 1858; ottoella Schawerda, 1924; quinquepunctella Turati, 1934; cinnerethella Amsel, 1935

Original Reference: Myelois circumdatella Lederer, 1858, Wien. ent. Monatschr. 2: 149, Taf. 4 fig. 5. Syntypes 3♂: Syrien: Damask.

Range (as codes): LY Cy TR SY Dms IL Pa Hf Js LB IQ Shq Hjo Mos IR Fa Sse Shr Th Elb Kdj 01 13 21 31 46 49 65 13F 31M 49F 49Fb 49Ff 65A 65An 65Am 65Am1 65Am4 65D 65Du 65Dh 65N 65Nr7 65Np1 65Nm

182. *Myelois (Gnathogutta) ossicolor* Ragonot, 1893

Synonym(s): ossicolor Ragonot, 1893

Original Reference: Myelois ossicolor Ragonot, 1893, [in] Romanoff, Mém. lépid. 7: 44, pl. xxvi fig. 1 [Hampson, 1901]. Type ♂: "Mardin (Turquie d'Asie)". (coll. Staudinger).

Range (as codes): CY TR IL Pa IR Elb Tsg 13 30 31 33 46 47 13F 13F35 13F38 13F7 13F71 30D 30Df 31F 31M 33A 33Ac 46G 47D

183. *Myelois (Gnathogutta) pluripunctella* (Ragonot, 1887)

Synonym(s): pluripunctella Ragonot, 1887

Original Reference: Myelois pluripunctella Ragonot, 1887, Annls Soc. ent. Fr. 1887: 226. Syntypes 2♂: [Lebanon]: Beirut [vide: Ragonot, 1893, Mém. lépid. 7: pl. iv fig. 14].

Range (as codes): TR GR LB Bei IL Hf Pa CY 05 13 30 31 46 56 65 05A 13F 13F6 31M 56F 56Fb 65F 65Fp 65Fz

184. *Myelois (Gnathogutta) pumicosa* Lederer, 1855

Synonym(s): pumicosa Lederer, 1855

Original Reference: Myelois pumicosa Lederer, 1855, Verh. zool.- bot. Ges. Wien 5: 252-253. Syntypes 2♂: [Türkei]: "Diarbekir".

Range (as codes): TR LB IQ Hjo Dy 13 21 44 46 56 65 13F 21F 44E 44Ei 56F 56Fb 56Fs 56Fs1 65A 65Am 65Am1 65Am4 65D 65Ds 65F 65Fg

185. *Myelois (s.str.) circumvoluta* (Fourcroy, 1785)

Synonym(s): circumvoluta Fourcroy, 1785; circumvolutella De Villers, 1789; cribrella Hübner, 1796; carhdui Haworth, 1811; medullalis Hübner, [1825]; pallium Vallot, 1829; gilvescentella Fuchs, 1903; britannicella Amsel, 1951; impunctata Hartig, 1952; nigrapeza Hartig, 1952

Original Reference: Tinea circumvoluta Fourcroy, 1785, Ent. Paris: 326. Type(s): Paris.

Range (as codes): DZ Ges Lbs PT ES FR Co Sa Si IT GB BE NL DE CH AT PL CZ SK HU RO YU AL BG GR TR DK SE FI EE LV LT RU MD UA BY IR Mz 01 06 13 17 21 31 33 36 49 65 71 73 80 06R 06Rd 13F 21L 21Lc 31M 36D 36Db 49F 49Fb 65Am 65Am 65Am1 65Am4 65D 65Dh 65Ds 65Dv 65Du 65K 65Kd 65Kg 65N 65Np1 65Np5 65Nm 73D 73Df

186. *Myelois (s.str.) multifoarella* Ragonot, 1893

Synonym(s): multifoarella Ragonot, 1893; luteotinctella Caradja, 1910; ronja Roesler, 1988

Original Reference: Myelois multifoarella Ragonot, 1893, [in] Romanoff, Mém. Lépid. 7: 37, pl. v fig. 7. Type ♂: "Turcoménie".

Range (as codes): Si RO BG TR IR Elb Dam Mz 42 58 65 65L 65Le

187. *Myrlaea albistrigata* (Staudinger, 1881)

Synonym(s): albistrigata Staudinger, 1881

Original Reference: Pempelia albistrigata Staudinger, 1881, Horae Soc. ent. ross. 16: 86. Syntypes 2♂♀: [Türkei]: Amasia.

Range (as codes): TR Cc LB Bsa IR Elb Mz Kdv Plr Shh IQ Ry Hjo AF Pag 05 06 13 30 42 46 47 56 65 71 76 05A 13A 13Ab 13Ac 13Ac2 13Ax 13F 13F38 13F6 13F7 13F71 30B 30Bc1 30Bx 42B 56F 56F1 56Fs 56Fs1 65A 65Ac 65Ac3 65Ai 65B 65Bo 65Bx 65D 65Dh 65Dt 65F 65Fp 65Fz 65G 65Gb 65N 65Np2 65Nm 76C

188. *Myrlaea nigrosquamalis* (Amsel, 1950)

Synonym(s): nigrosquamalis Amsel, 1950

Original Reference: Salebria nigrosquamalis Amsel, 1950, Ark. Zool. 1 (17): 230-231, figs. 12, 55. Syntypes 3♂ 3♀: Iran, Sine Sefid, Comé.

Range (as codes): TR IR Fa Sse Com 13 65 13F 13F01 13F35 13F41 65D 65Df 65F 65Fp 65Fz 65G 65Gb

189. *Neocrambus wolfschlaegeri* (Schawerda, 1937)

Synonym(s): wolfschlaegeri Schawerda, 1937

Original Reference: Crambus wolfschlaegeri Schawerda, 1937, Z. öst. EntVer. 22: 55. Holotype ♂: Mazedonien: Ochrida.

Range (as codes): MK GR TR 65

190. *Nephoterix angustella* (Hübner, 1796)

Synonym(s): angustella Hübner, 1796; angusta Haworth, 1811; gracilalis Hübner, [1825].

Original Reference: Tinea angustella Hübner, 1796, Samml. eur. Schmett. 8: pl.10 fig.68. Type: Europa.

Range (as codes): ES FR IT GB NL LU DE CH AT PL CZ SK HU RO YU TR IR GlS DK RU MD UA BY ZA 13 13F 13F38

191. *Nephoterix melanotaeniella* Ragonot, 1888

Synonym(s): melanotaeniella Ragonot, 1888; amasiella Caradja, 1910

Original Reference: Nephoterix melanotaeniella Ragonot, 1888, Nouv. Genr. esp. Phycit. & Galler.: 15. Type: [Türkei]: Mardin.

Range (as codes): TR 05 46 47 65 05A 65D 65Du 65Dv

192. *Nephoterix minimella* Amsel, 1954

Synonym(s): minimella Amsel, 1954

Original Reference: Nephoterix minimella Amsel, 1954, Ark. zool. 6 (16): 290, figs. 107, 108, 229-232. Holotype ♂: Iran: Kuh-i Taftan.

Range (as codes): IR Fa TR 13 65 13F 65D 65Dt 65Dv

193. *Nomophila noctuella* ([Denis & Schiffermüller], 1775)

Synonym(s): noctuella [Denis & Schiffermüller], 1775; hybridalis Hübner, 1796; indistinctalis Walker, 1859

Original Reference: Tinea noctuella [Denis & Schiffermüller], 1775, Ankündigung syst. Werkes Schmett. Wienergegend: 136. Type(s): [Austria]: Vienna district [Types presumably destroyed by fire in 1848].

Range (as codes): MA DZ TN Sfx Elk PT ES FR Co Sa Si IT MT IS IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR Cr CY TR IQ Bgd Dia Shq Amr Kro Bji IR Ahz Ab Elb Dam Plr Mz Enz LB Bsa Bei SY IL Pa Hf AF Hr Bmu Anj Gz Jla Kot PK Mre DK NO SE FI EE LV LT RU MD UA BY PH TW AE Cp Haz Abb C-P Cte ID IN ZA Sro Qba Gea Bsk Onç Ceg Heh Ogl Gle Omy Gtt Ah Ajj Ges Rhr 01 05 06 08 11 13 14 16 17 21 30 31 32 33 34 35 37 38 39 44 46 48 49 55 56 58 60 63 65 71 73 76 80 05A 06R 08H 08Ha 13A 13Aa 13Ab 13Ac 13Ac2 13Ac3 13Ax 13B 13Ba 13F 13F6 13G 13G1 13Gö 13Gg 13Gw 13Gü 13Gs 16A 21N 21Nb 21Nc 30B 30Bc1 30Bx 30Br 30D 30Df 31A 31H 31M 33A 33Ad 33Aj 44E 44Ei 44L 44Lc 48L 49F 49Fb 49Ff 55F 56D 56Dc 56F 56Fo 58G 60G 63B 63Ba 63D 65A 65Ai 65An 65Am 65Am1 65Am2 65Am3 65Ab 65Aba 65D 65Da 65Dd 65Dda 65Df 65Dh 65Dg 65Dl 65Dlc 65Dr 65Dt 65Du 65Dv 65E 65Eb 65Ec 65Eç 65Ed 65F 65Fb 65Fc 65Fd 65Fp 65Fw 65Fz 65G 65Gb 65Gf 65Gn 65Gy 65N 65Nc 65Nc4 65K 65Kb 65Kç 65Kl 65Ku 65Ky 65Ky1 65L 65Lb 65Le 65M 65Mc 65Md 65N 65Nk 65Np 65Np1 65Np2 65Nm 73A 73Aç 73Aç2 73D 73Db 73Df 73Dfb 73Dfc 76B 76Bç 80B 80Bc 80E 80Ea

194. *Nyctegretis lineana* (Scopoli, 1786)

Synonym(s): lineana Scopoli, 1786; achatinella Hübner, [1824].

Original Reference: Phalaena lineana Scopoli, 1786, Del. Florae Faun. Insub. 2: 57, Tab.21 fig. vi A, B.

Range (as codes): ES FR Sa Si IT GB BE NL LU DE CH AT PL CZ SK HU RO YU GR TR Cc DK NO SE FI EE LV LT RU MD UA BY Ur LB IL IQ IR Mz Elb CN Ui Ku Shs AF KG Uk TM Kp MN 06 07 13 16 21 31 33 34 46 48 65 71 75 76 13A 13Ab 13Ax 13F 16A 31M 48L 65A 65Ai 75F 75Fd 76C

195. *Ocrisiodes antiopa* Roesler, 1988

Synonym(s): antiopa Roesler, 1988

Original Reference: Ocrisiodes antiopa Roesler, 1988, Entomofauna 9: 485-489, figs. 21-22. Holotype ♂: W-Iran, Kordestan, Str. Sageh-Baneh, 21km NE Baneh 1950m, Ebert & Falkner leg. (LNK).

Range (as codes): IR Kd Bne Lo TR 13 65 13A 13Ab 13Ax 65B 65Bo 65Bx 65F 65Fp 65Fz

196. *Oncocera amoenella* (Zeller, 1848)

Synonym(s): amoenella Zeller, 1848; erberi Mann, 1867

Original Reference: Acrobasis amoenella Zeller, 1848, Isis 1848: 609-610. Type(s): "die europäische Türkei (Metzner)".

Range (as codes): IT HV RO YU AL MK GR TR Arr Cc AM IR GlS CN Ui Ku Ga AF TM TJ KG Ao At MN UZ 13 24 36 39 56 65 73 76 13F 24L 36D 36Db 56F 56F1 65A 65Ai 73A 73Ad 73Ad2

197. *Oncocera semirubella* (Scopoli, 1763)

Synonym(s): semirubella Scopoli, 1763; rosella Goeze, 1783 nec Sc., 1763; purpurella Thunberg, 1788; sanguinella Hübner, 1796; sanguinea Haworth, 1811; nigrella Caradja, 1916

Original Reference: Phalaena semirubella Scopoli, 1763, Ent. Carn.: 245. Type(s): [Slovenien]: Carniolia [Krain].

Range (as codes): DZ Cst PT ES FR Co Sa Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU BG GR Cr CY LB IL Pa Hf TR Cc IQ Amr Shq AF Hr CN JP DK NO SE FI EE LV LT RU Am MD UA BY KP KR TW IR Enz Mz Kh CN Ui Tek Kty 01 05 06 07 08 09 13 14 16 17 26 30 31 33 36 44 46 48 56 65 71 75 76 80 81 05A 06R 06Rd 07B 07Bb 08H 08Ha 13F 16A 30D 30Df 31A 31G 31O 31M 36D 36Db 44E 44Ei 48L 56F 65A 65Ai 65D 65Dv 65F 65Fç 65Fz 75F 75Fb 75Fd

198. *Ostrinia nubilalis* (Hübner, 1796)

Synonym(s): nubilalis Hübner, 1796; silacealis Hübner, 1796; glabralis Haworth, 1803; appositionalis Lederer, 1858; #paulalis Fuchs, 1900; funeralis Zerny, 1914; rubescens Krulikovsky, 1928; mauretanica Mutuura & Munroe, 1970; persica Mutuura & Munroe, 1970

Original Reference: Pyralis nubilalis Hübner, 1796, Samml. eur. Schmett. 6, Pyralides: Tab. 14 fig. 94. Type(s): Europa.

Range (as codes): MA DZ Orn Sbd PT ES FR Co Sa Si IT MT IE GB BE NL LU DE CH AT PL CZ SK HU RO HV SS B-H AL BG GR Cr TR DK NO SE FI EE LV LT RU MD UA Cm BY KG Tk Dj Ii AF Srb Bsg UZ Fe PK K-P CY SY Dms IR Elb Gh Tgo CA On Nfl Qb Mnt US Pns Msc Vr Nj Mch Ny Mis Idp Mss Vi EG JP GU 01 05 07 13 16 31 32 33 46 53 58 65 80 05A 13F 16A 31A 31H 31K 31Ka 46G 46Gf

199. *Paracorsia repandalis* ([Denis & Schiffermüller], 1775)

Synonym(s): repandalis [Denis & Schiffermüller], 1775; repandata Fabricius nec Linn., 1758; pallidalis Hübner, 1796

Original Reference: Pyralis repandalis [Denis & Schiffermüller], 1775, Ankündigung syst. Werkes Schmett. Wienergegend: 120. Type(s): [Austria]: Vienna district [Types presumably destroyed by fire in 1848].

Range (as codes): MA DZ PT ES FR Co Sa IT MT GB BE LU DE CH AT PL CZ SK HU RO YU MK BG GR Cr TR Cc AZ Nv Ord IR Th Kh Fa TM Kp RU MD UA Cm BY AF Kot Srb Bsg Pag Bm US Idp 05 06 13 16 31 36 38 42 44 45 46 65 70 76 05A 06R 13A 13Ab 13Ax 13F 16A 31K 31Ka 31Ka3 31Ka5 36D 36Db 44I 44Ic 44L 44Lc 65A 65Ac 65Ac3 65Ai 65Am 65Am1 65D 65Df 65Dh 65Dg 65Dt 65F 65Fp 65Fz 65G 65Gb 65Gf 65Gy 65L 65Le 65N 65Np2 65Nm 70C 70Ce 76C

200. *Parapopynx stratiotatum* (Linnaeus, 1758)

Synonym(s): stratiotata Linnaeus, 1758; paludata Fabricius, 1794; depunctalis Guenée, 1854; amanica Osthelder, 1935

Original Reference: Phalaena stratiotata Linnaeus, 1758, Syst. Nat. (Edn. 10): 1: 529. Type(s): [Europa].

Range (as codes): PT ES FR Co Sa Si IT IE GB BE NL DE CH AT PL CZ SK HU RO YU BG GR DK NO SE FI EE LV LT RU Us MD UA BY LB TR Cc AZ Len IR Gh Tgo UZ Tas KK Ik KG Uk Tk Dj Ii CN Stg 13 42 44 46 65 13A 13Aa 13Ab 13Ax 13F 42B 44I 44Ic 65G 65Gb 65L 65Lb 65N 65Nf

201. *Paratalanta hyalinalis* (Hübner, 1796)

Synonym(s): hyalinalis Hübner, 1796; decoloralis Turati, 1924

Original Reference: Pyralis hyalinalis Hübner, 1796, Samml. eur. Schmett. 6, Pyralides: Tab. 11 fig. 74. Type(s): Europa.

Range (as codes): DZ Clo LY Cy ES FR Co Si IT GB BE NL LU DE CH AT PL CZ SK HU RO YU MK AL BG GR TR DK NO SE FI EE LV LT RU MD UA BY 05 13 16 58 65 05A 13F 16A 65D 65Du

202. *Patania ruralis* (Scopoli, 1763)

Synonym(s): ruralis Scopoli, 1763; iridialis Hübner, [1825]; perpendicularis Duponchel, 1833; conchalis Werneburg, 1864; dubia Hampson, 1891; #flavescens Rebel, 1916

Original Reference: Phalaena ruralis Scopoli, 1763, Entomologia Carniolica: 242. Type(s): [Slovenien]: Carniolia [Krain].

Range (as codes): DZ Cst PT ES FR Co Sa Si IT MT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR Cr TR DK NO SE FI EE LV LT RU MD UA BY IR Enz IN ID Sum TW KP JP 05 13 16 30 31 34 44 46 48 65 75 81 05A 13F 16A 30D 30Df 31M 44L 44Lc 48L 65F 65Fg 65L 75F 75Fd

203. *Pediasia contaminella* (Hübner, 1796)

Synonym(s): contaminella Hübner, 1796; squalidalis Hübner, [1825]; cantiellus Tutt, 1886.

Original Reference: Tinea contaminella Hübner, 1796, Samml. eur. Schmett. 8, Tineae: Tab. 9 fig. 59. Type(s): Europa.

Range (as codes): PT ES FR Co Sa Si IT IE GB BE NL DE CH AT PL CZ SK HU RO YU AL BG GR TR DK NO SE FI EE LV LT RU Mo Tt Mnu KJ MD UA BY TM Kp IR Mz Gor Gh Tgo IQ Shq Len AZ Cc ZA 06 13 16 39 42 46 59 76 13F 16A

204. *Pediasia matricella* (Treitschke, 1832)

Synonym(s): matricella Treitschke, 1832; obscura Caradja, 1931; stenopterella Amsel, 1949

Original Reference: Phycis matricella Treitschke, 1832, Schmett. Eur. 9(1): 171. Type ♂: Ungarn.

Range (as codes): IT AT HU RO YU MK Och BG GR TR RU MD UA BY KG JO IL IQ Mos TM IR 01 05 06 13 23 33 42 46 50 58 65 71 05A 13F 23C 33A 33Af 65A 65Am 65Am4 65F 65Fm 65N 65Nc 65Nc4 65Np1 65Nm

205. *Pempelia albariella* Zeller, 1839

Synonym(s): albariella Zeller, 1839; dilucida Staudinger, 1879

Original Reference: Pempelia albariella Zeller, 1839, Isis von Oken 1839: 180. Syntypes 1♂ 1♀: "Ungarn".

Range (as codes): ES Py FR Si IT SK HU HV MK YU RO BG TR UA Ode Cm RU Ur KG 05 36 58 65 36D 36Db 65F 65Fç 65Fz 65N 65Np1 65Nm

206. *Pempelia alpigenella* (Duponchel, 1836)

Synonym(s): alpigenella Duponchel, 1836; wagnerella Freyer, 1845

Original Reference: Phycis alpigenella Duponchel, 1836, Hist. nat. Lépid. Papillons Fr. 10: 208, pl. 280, fig. 7. Syntypes: "Alpe".

Range (as codes): FR IT HV IT Si SK Cm RO YU MK Och AL BG GR TR Cc HU RU Sr MD UA IR Fa Com Sse Kdj Elb Mz Kdv 05 06 25 33 42 44 46 65 70 76 05A 06K 06Kb 25N 25Na 33A 42B 44L 44Lc 65A 65Ac 65Ac3 65Ab 65Aba 65D 65Dt 65Du 65Fi 65Fz 70C 70Ce

207. *Pempelia brephiella* (Staudinger, 1879)

Synonym(s): brephiella Staudinger, 1879; farinosella Caradja, 1910.

Original Reference: Nephopteryx brephiella Staudinger, 1879, Horae Soc. ent. ross. 15: 191-192. Syntypes ♂♂: Macedonien.

Range (as codes): Cn MA DZ Ah Onç Lbs Bsk Gha Gea Ges TN Gf Gab PT ES Cue FR Co Sa Si MT YU MK BG TR CY IL Pa Cc AZ Len 09 21 42 46 65 71 21L 21Lc 65A 65Am 65Am4

208. *Pempelia johannella* (Caradja, 1916)

Synonym(s): johannella Caradja, 1916

Original Reference: Nephopteryx johannella Caradja, 1916, Dt. ent. Z., Iris 30: 13. Type ♂: [Türkei]: Hadjin (leg. Johann Manissadjian).

Range (as codes): RO GR TR 01 09 65 01K 09K 65D 65Dlc

209. *Pempeliella ornatella* ([Denis & Schiffermüller], 1775)

Synonym(s): ornatella [Denis & Schiffermüller], 1775; criptella Hübner, 1796; criptea Haworth, 1811; ornatalis Hübner, [1825]; fraternella Ragonot, 1887; gigantella Amsel, 1932; aixella Lucas, 1938; elbursella Amsel, 1954

Original Reference: Tinea ornatella [Denis & Schiffermüller], 1775, Ankündigung syst. Werkes Schmett. Wienergegend: 319. Type(s): [Austria]: Vienna district [Types presumably destroyed by fire in 1848].

Range (as codes): DZ Lbs ES FR Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR AZ Nv Ord DK SE FI EE LV LT RU CN Ui Ku Ju UZ Man MD UA BY Cc AM T-S MA 06 44 46 58 65 76 44L 44Lc 65A 65Ab 65Aba 65D 65Df 65F 65Fp 65Fz 65L 65Le 65N 65Np6 65Nm 76C

210. *Pempeliella sororiella* (Zeller, 1839)

Synonym(s): sororiella Zeller, 1839; marilella Guenée, 1845; jucundella Mann, 1864; satureiella Millière, 1873; sororulella Ragonot, 1887; albicostella Amsel, 1958; iranella Roesler, 1969; klimeschi Roesler, 1969; #minima Roesler, 1969

Original Reference: Pempelia sororiella Zeller, 1839, Isis, Oken 32: 179. Type: Ungarn.

Range (as codes): DZ Bsk PT ES Py FR Co Sa Si IT MT CH AT HU SS YU AL BG GR Cr TR IR Fa Shr Elb Mz IL Pa Hf 06 13 16 21 34 42 46 65 06R 13F 13F11 13F35 13F41 16A 21L 21Lc 65A 65Ai 65D 65Df 65Fz 65N 65Np2 65Nm

211. *Phlyctaenomorpha sinuosalis* (Le Cerf, [1910])

Synonym(s): sinuosalis Le Cerf, [1910]; platyphaea Meyrick, 1937.

Original Reference: Phlycto nodes [sic!] sinuosalis Le Cerf, [1910], Bull. Mus. natn. Hist. nat. Paris 3 (8) (1909): 536. Type ♂: [Iran]: Perse: Ab-e-bid.

Range (as codes): IQ Ama Dk Hjo Ry IR Fa Com Sse TR Kal Ae 07 13 30 33 56 65 73 13F 13F7 13F71 30B 30Bc1 30Bd 30Bx 30C 30Cd 30D 30Df 30Dp 30Dx 33A 33Ae 33Aj 33Ak 56F 56F1 56Fm 56Fs 56Fs1 65A 65Ac 65Ac3 65Ai 65Am 65Am3 65Am4 65D 65Dd 65Df 65Dh 65Du 65Dv 65Dt 65F 65Fg 65Fm 65Fp 65Fz 73A 73Ad 73Ad2 73D 73Df

212. *Phycita kurdistanella* Amsel, 1954

Synonym(s): kurdistanella Amsel, 1954

Original Reference: Phycita kurdistanella Amsel, 1954, Ark. Zool. 6 (16): 293, figs. 118-120, 235. Monotype ♂: [Türkei, Van Province]: "Kurdistan, Wan, 1800m, 28.8.35, ex Coll. Osthelder (Coll. Amsel)".

Range (as codes): TR 65 65A 65Ab 65Aba

213. *Phycita mianella* Amsel, 1950

Synonym(s): mianella Amsel, 1950

Original Reference: Phycita mianella Amsel, 1950, Ark. Zool. 1 (17): 227-228, figs. 7, 50. Holotype: Iran, Fars, Mian Kotal, Sine Sefid (coll. Brandt).

Range (as codes): IR Fa Mia Sse TR 33 65 33B 65D 65Dv

214. *Phycita poteriella* (Zeller, 1846)

Synonym(s): poteriella Zeller, 1846; metzneri Zeller, 1846; kruegeri Turati, 1911

Original Reference: Nephopteryx poteriella Zeller, 1846, Isis von Oken 1846: 743-745. Type ♂: "europäische Turkey".

Range (as codes): ES FR Co Sa Si IT RO HU YU BG GR Cr CY TR IL Pa Hf LB Bmm Bsa 06 09 16 31 35 42 46 65 16A 31M 65A 65Ai

215. *Phycita spissicella* (Fabricius, 1777)

Synonym(s): #roborella [Denis & Schiffermüller], 1775; spissicella Fabricius, 1777; spissicornis Fabricius, 1798; roboralis Hübner, [1825].

Original Reference: Tinea spissicella Fabricius, 1777, Genera Insectorum: 295. Type(s): Germany, Kiel.

Range (as codes): DZ Lbs PT ES FR Co Sa Si IT MT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR LB Bsa DK NO SE FI EE LV RU MD UA BY IR GlS 06 13 56 65 06R 13F 13F01 13F38 56F 56Fb 65A 65Ai

216. *Phycita strigata* (Staudinger, 1879)

Synonym(s): strigata Staudinger, 1879

Original Reference: Nephopteryx strigata Staudinger, 1879, Horae Soc. ent. ross. 15: 190-191. Syntypes 1♂ 6♀: [Türkei]: Amasia: Kerasdere.

Range (as codes): ES TR IR Elb Mz Kdv Kh 01 05 27 46 47 65 05A 65D 65Df 65Dt 65Du 65Dv 65Fz

217. *Phycita teheranella* Amsel, 1954

Synonym(s): Phycita teheranella Amsel, 1954

Original Reference: Phycita teheranella Amsel, 1954, Ark. zool. 6 (16): 293-294, figs. Holotype ♂: Iran, Teheran.

Range (as codes): IR Th Elb Fa TR 13 13F 13F01

218. *Phycitodes albatella* (Ragonot, 1887)

Synonym(s): albatella Ragonot, 1887; parvum Gerasimov, 1930; pseudonimbella Benthick, 1937

Original Reference: Homoeosoma albatella Ragonot, 1887, Annls Soc. ent. Fr. 1887: 255. Syntypes: [Usbekistan]: Samarkand; [Turkmenistan]: Nuchur.

Range (as codes): LY Cy TN Gf DZ MA Cn Az PT ES Mu FR Co Sa Si IT BE NL LU DE CH AT PL CZ SK HU RO YU HV MK AL BG GR DK NO SE FI LV LT RU MD UA BY TM Kp UZ Smk Br LB Bei Bsa SY Dms IL Hf Jer Jf Jt Pa EG CY TR IQ Bsr IR Elb Th Kdj AF Kbb Slg PlI Hr Srb Kab Sen Ch Gg PK TJ KK NP Us CN She 01 03 06 13 16 21 38 42 44 46 65 70 71 06R 13F 16A 65A 65Ai 65D 65Dv 65Dt 70A 70Ac

219. *Phycitodes binaevella* (Hübner, [1813])

Synonym(s): binaevella Hübner, [1813]

Original Reference: Tinea binaevella Hübner, [1813], Samml. eur. Schmett. 8, Tineae: Tab. 57 fig. 383. Type(s): Europa.

Range (as codes): MA LY Cy ES Mu FR Co Sa Si IT MT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR Cr TR DK NO SE FI EE LV LT RU MD UA BY LB Bsa TM Kp IL Jf Pa IR Elb Th Mz AF Kab Pag PlI KG Tk Dj Ii 01 05 06 13 31 34 42 44 46 65 05E 06R 13F 16A 44E 44Ee 46G 46Gi

220. *Phycitodes lacteella* (Rothschild, 1915)

Synonym(s): lacteella Rothschild, 1915; viettella Roesler, 1965.

Original Reference: Staudingeria lacteella Rothschild, 1915, Novit. Zool. 22: 240. Type ♀: Algeria: Oued Nça, Mzab (BMNH).

Range (as codes): LY Cy TN DZ Onç MA Cn ES Mu FR Sa Si IT MT DE HU RO SK YU AL BG GR RU Ur Mo MD UA SY Dms TR LB Bda IL Jf Jer Hf SA SA63 BH IQ Bgd IR Elb Th Kdj Fa Shr Kz Ss Kh AF Gbh Pag Sfk Pic PlI Kab Dwe Blh Slg Bm Bkt Nu KG Tk Ii Dj MN 03 06 09 13 16 31 34 38 42 44 46 65 71 13F 16A 44E 44Ee 65N 65Np 65Nm

221. *Phycitodes nigrilimbella* (Ragonot, 1887)

Synonym(s): nigrilimbella Ragonot, 1887

Original Reference: Homoeosoma nigrilimbella Ragonot, 1887, Annls Soc. ent. Fr. 1887: 256.

Type(s): [Turkey]: Marasch.

Range (as codes): TR IR Elb Th Fa Shr LB Bsa IL Hf IQ Hjo o6 16 13 31 42 46 50 65 71 13F 16A 65D 65Dv 65Du 65Dt**222. *Phycitodes osteella* (Ragonot, 1887)**

Synonym(s): osteella Ragonot, 1887; nitidella Ragonot, 1888; praecalcella Amsel, 1953

Original Reference: Homoeosoma osteella Ragonot, 1887, Annls Soc. ent. Fr. 1887: 255. Type ♀: [Türkei]: Kasikoparan (ZIANL).Range (as codes): TR Cc LB Bei SY Dms IL Jer IR Elb Kdj Th Fa AF Pli 13 65 71 76 76C**223. *Phycitodes saxicola* (Vaughan, 1870)**

Synonym(s): saxicola Vaughan, 1870; subbinaevella Ragonot, 1888; griseopunctata Lucas, 1955; vallettae Amsel, 1951; comeella Amsel, 1961; tenerifferla Roesler, 1965

Original Reference: Homoeosoma saxicola Vaughan, 1870, Entomologist's mon. Mag. 7: 132. Type ♂: England: Isle of Man.Range (as codes): Cn DZ MA TN Gf LY Cy PT ES Mu Py FR Co Sa Si IT MT IE GB BE NL DE CH AT CZ SK RO YU HV B-H MK BG GR Cr CY DK NO SE FI EE LV LT TR RU Or Ur Sr LB Bei Bsa SY Dms IL Hf Js Jt IQ Bgd IR Elb Th Kdj Fa Shr AF Pag Kab Srb Gbh o1 o6 o7 o9 13 35 42 44 65 76 13F 76C**224. *Pima boisduvaliella* (Guenée, 1845)**

Synonym(s): boisduvaliella Guenée, 1845; farrella J. Curtis, 1850; lafauryiella Constant, 1865

Original Reference: Epischnia boisduvaliella Guenée, 1845, Annls Soc. ent. Fr. (2)3: 319. Type(s): Schweiz.Range (as codes): DZ Ges PT ES FR IT GB BE NL DE CH PL HU RO TR Cc KK Ku Al CN Ui TM Kp DK NO SE FI EE LV LT RU MD UA BY o6 14 17 42 46 50 65 71 76 65D 65Du 65Dv 65Dh 65N 65Np1 65Nm 76C**225. *Platytes cerussella* ([Denis & Schiffermüller], 1775)**

Synonym(s): cerussella [Denis & Schiffermüller], 1775; quadrella [Denis & Schiffermüller], 1775; barbella Hübner, 1796; auriferella Hübner, 1796; pygmaeus Stephens, 1834.

Original Reference: Tinea cerussella [Denis & Schiffermüller], 1775, Ankündigung syst. Werkes Schmett. Wienergegend: 135. Type(s): [Austria]: Vienna district [Types presumably destroyed by fire in 1848].Range (as codes): PT ES FR Co Si IT GB BE NL DE CH AT PL CZ SK HU RO YU AL BG GR DK NO SE FI EE LV LT RU Ur Tt MD UA Cm BY Cc AM TR 65 65B 65Bo 65Bx**226. *Plodia interpunctella* (Hübner, [1813])**

Synonym(s): interpunctella Hübner, [1813]; interpunctalis Hübner, [1825]; zaeae Fitch, 1856; castaneella Reutti, 1898; latercula Hampson, 1901; glycinivora Matsumura, 1917; glycinivorella Matsumura, 1932.

Original Reference: Tinea interpunctella Hübner, [1813], Samml. eur. Schmett. 8, Tineae: Tab. 45 fig. 310. Type(s): Europa.Range (as codes): Cn MA DZ Bsk Anna LY Cy TN Gf PT ES B-I Md FR Co Sa Si IT MT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU HV B-H MK AL BG GR Cr TR EG DK NO SE FI EE LV LT RU Sb Ur Am KP KR MD UA BY LB IL Pa SD SA IQ IR Ab Oru TM AF PK KG UK CN Ui Kgs Stg JP Hkk TW ZA AU CA o1 o5 o6 16 30 33 35 48 65 o5A 16A 30dF 48L 65A 65At 65At5 65D 65Dh 65N 65Nc 65Nc4**227. *Polyocha transversariella* (Zeller, 1848)**

Synonym(s): transversariella Zeller, 1848; strigosa Staudinger, 1879; phoeniciella Ragonot, 1895; discella Hampson, 1901; granatella Zerny, 1927

Original Reference: Anerastia transversariella Zeller, 1848, Isis 1848: 588-589. Type: Italia, Sicilia, Ragusa [nomenclaturally available name].Range (as codes): MA DZ Ah TN PT ES An Grn IT Si RO YU GR RU MD UA BY TR Cc IL Pa Hf LB Bei JO IQ Shq Rwz Mos Dia IR Fa o1 o5 13 16 21 25 31 33 42 46 47 65 71 76 80 o5A 13A 13Ab 13Ax 13F 13F6 16A 31M 42B 47D 65A 65Ab 65Aba 65Ac3 65D 65Dv 65Dt 65Du 65N 65Np2 65Nm 76C**228. *Polyochodes farsella* (Amsel, 1951)**

Synonym(s): farsella Amsel, 1951

Original Reference: Ardekania farsella Amsel, 1951, Arkiv zool. (n.s.) (2) 1 (36): 527, figs. 4, 54. Syntypes 6 ♂: Iran, Comé 2600m 15.8.Range (as codes): TR IR Fa Com 13 44 13A 13Ab 13Ax 13F 13F71 44E 44Ei

229. *Psammotis pulveralis* (Hübner, 1796)

Synonym(s): *pulveralis* Hübner, 1796

Original Reference: *Pyralis pulveralis* Hübner, 1796, Samml. eur. Schmett. 6, Pyralides: Tab. 17 fig. 109. Type(s): Europa.

Range (as codes): ES FR Co Sa IT GB NL LU DE CH AT PL CZ SK HU RO YU AL BG GR DK TR IQ Ry LB Bsa NO SE FI EE LV LT RU MD UA BY IR Elb Kdv Gor Shh Fa Sse Ha Yz Kh KG Tk Dj Ii AF Slg Shah Kot Adr Shv Pag 05 06 13 16 30 42 44 45 65 71 05A 06B 06R 13F 16A 30D 30Df 44E 44Ed 65A 65At 65At5 65D 65Dd 65Dda 65Df 65Fz 65K 65Kl 65Z 65L 65Le 65N 65Np7 65Np8 65Nm

230. *Pseudosyria ambustiella* (Ragonot, 1887)

Synonym(s): *ambustiella* Ragonot, 1887

Original Reference: *Pempelia ambustiella* Ragonot, 1887, Annls Soc. ent. Fr. 1887: 244. Type: "Armenie".

Range (as codes): Cc AM TR 06 13 38 42 46 56 65 76 13F 13Fo1 13F11 56F 56Fs 56Fs1 65D 65Df 76C

231. *Psorosa dahliella* (Treitschke, 1832)

Synonym(s): *dahliella* Treitschke, 1832; *bivitella* Duponchel, 1836; *flavifasciella* Hampson, 1901

Original Reference: *Phycis dahliella* Treitschke, 1832, Schmett. Eur. 9 (1): 198. Type: "Sicilien".

Range (as codes): PT ES FR Co Sa Si IT CH SK HU RO YU BG GR CY TR IQ Ama Ssa IL Pa Hf RU MD UA BY IR Dam Plr Elb Mz Gor Shh 13 25 31 46 13F 31M

232. *Psorosa maraschella* Caradja, 1910

Synonym(s): *maraschella* Caradja, 1910; *majorella* Roesler, 1970

Original Reference: *Psorosa maraschella* Caradja, 1910, Dt. ent. Z., Iris 24: 128. Syntypes 26 ♂♀: [Türkei]; Marasch (coll. Caradja).

Range (as codes): TR IR Elb Mz Th Kdj Ke Fa Sse Nss Se MN 05 13 46 65 05A 13F 13Fo1 13F6 13F11 13F20 13F35 13F38 13F41 13F42 46G 46G1 65A 65Am 65Am1 65Am4 65D 65Df 65N 65Np2 65Nm 65K

233. *Psorosa tochalella* Amsel, 1954

Synonym(s): *tochalella* Amsel, 1954

Range (as codes): IR Elb Th Ha Avd TR 13 13F 13Fo1 13F11 13F35 13F6

234. *Pterothrixidia rufella* (Duponchel, 1836)

Synonym(s): *rufella* Duponchel, 1836; *impurella* Duponchel, 1837; *luridatella* Herrich-Schäffer, 1847; *infuscatella* Herrich-Schäffer, 1849; *corsicella* Ragonot, 1893; *#pallida* Leraut, 2014; *rungsella* Leraut, 2014

Original Reference: *Phycis rufella* Duponchel, 1836, Hist. nat. Lépid. Papillons Fr. 10: 170, pl. 277 fig. 6. Type(s): France, Corse.

Range (as codes): MA Ifr PT ES Mu FR Co Sa IT MT CH HU RO YU AL BG GR AM Eri Cc TR 05 13 27 45 44 46 47 32 58 65 70 05A 13A 13Ab 13Ac 13Af 13Ax 13F 13F6 27D 27Dd 44L 44Lc 47D 65A 65Ac 65Ac3 65Ab 65Aba 65D 65Df 65Dt 65Fz 65G 65Gb 65N 65Np1 65Np2 65Nm 70A 70Ab

235. *Pyralis farinalis* (Linnaeus, 1758)

Synonym(s): *farinalis* Linnaeus, 1758; *erecta* Fourcroy, 1785; *farinatus* Haworth, 1810; *domesticalis* Zeller, 1847; *fraterna* Butler, 1879; *tenerifensis* Rebel, 1906; *meridionalis* Schmidt, 1934; *orientalis* Amsel, 1961 nec Fabr., 1794.

Original Reference: *Phalaena farinalis* Linnaeus, 1758, Syst. Nat. (Edn. 10) 1: 533. Lectotype ♀: [Europa] (Robinson & Nielsen, 1983: 210).

Range (as codes): Az Cn DZ Elt TN Sfx PT ES FR Co Sa Si IT MT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR Cr CY TR IR Ab Oru Elb Th Kdj Nss Ha Glb LB Bsa IQ Bgd Er Shq DK NO SE FI EE LV LT RU MD UA BY IL Pa Hf AF Ca Gbh Pli AU AY NZ TW JP KP KR ZA 01 05 06 08 16 17 21 31 34 38 39 46 48 55 60 65 80 05A 06R 08H 08Hc 16A 21N 21Nh 48L 55F 60G 65E 65Eb 65Ed 80B 80Bc

236. *Pyralis kacheticalis* (Christoph, 1893)

Synonym(s): *kacheticalis* Christoph, 1893; *imperialis* Caradja, 1916

Original Reference: *Asopia kacheticalis* Christoph, 1893, Dt. ent. Z., Iris 6: 96. Syntypes: "Eldar, Muganli, Transcaucasus".

Range (as codes): Cc Da RU GG AZ AM UA Cm TR TM Kp IR Fa Sse Ss Th Elb Kdj IQ Brs Ssa 01 05 06 07 13 21 30 31 33 44 56 65 73 01H 07B 07Bb 13F 13F7 13F71 21N 21Nb 30D 30Df 31K 31Ka 31Ka6 33A 33Ad 44E 44Ei 44I 44Ic 56F 56F1 56Fm 56Fö 65A 65Ai 65D 65Dl 65Dlc 65Du 65Dv 73A 73Aç2

237. *Pyralis perversalis* (Herrich-Schäffer, [1849])

Synonym(s): *lucidalis* Eversmann, 1844 (praeocc.); *perversalis* Herrich-Schäffer, [1849]; *narynensis* Zerny, 1914; *rubiginetincta* Caradja, 1931; *#naryssensis* Amsel, 1961

Original Reference: *Asopia perversalis* Herrich-Schäffer,[1849], Syst. Bearb. Schmett. Eur. 4: 123. Type: Russia: Ural.

Range (as codes): CZ HU RO RU Ur MD UA BY TR Cc GG Ord Kir AZ Nv KG Tk Nrk CN Ui Ku IR Elb Mz Kh LB Bsa 13 25 42 65 76 13A 13Ab 13Ax 13F 65A 65Ac 65Ac3 65B 65Bo 65Bx 65D 65Df 65Fz 65G 65Gb 65N 65Nf 65Np2 65Nm 76C

238. *Pyrasia gutturalis* (Staudinger,1879)

Synonym(s): *gutturalis* Staudinger,1879

Original Reference: *Botys gutturalis* Staudinger,1879, Horae Soc. ent. ross. 15: 175. Type ♂: [Türkei]: Magnesia (coll. Lederer).

Range (as codes): TR LB Bsa SY Dms IQ Hjo IR Fa Shr Sse Com Elb Mz 01 07 13 21 30 31 45 46 47 56 65 07O 13F 21L 21Lc 21N 21Nb 30D 30Df 31F 31M 46G 46Gi 56F 56Fa 65A 65An 65Am 65Am1 65Am4 65D 65Df 65Dh 65Ds 65Du 65Dv 65G 65Gf 65Gy 65N 65Np6 65Nm

239. *Pyrausta aerealis* (Hübner,1793)

Synonym(s): *aerealis* Hübner,1793; *obsoletalis* Fabricius,1794; *obsoletus* Fabricius,1798

Original Reference: *Phalaena aerealis* Hübner,1793, Samml. auserl. Vögel Schmett.: 7, pl.20.

Range (as codes): DZ Bttna Tou ES FR IT DE CH AT PL RO HV AL MK BG GR TR Cc GG Lag DK SE FI EE LV LT RU Da Cc Ur KG Uk MD UA BY IR Fa Elb Dam Kdv Mz LB Bsa TM UZ KK Al AF Shv Pag BdA LB Bsa 05 13 46 65 69 72 76 80 05A 13G 13Gd 13F 31E 46G 46Gi 65A 65Ac 65Ac3 65Ai 65B 65Bo 65Bx 69B 69Ba 72E 72Eh 76C 80E

240. *Pyrausta amatalis* Rebel,1903

Synonym(s): *amatalis* Rebel,1903

Original Reference: *Pyrausta amatalis* Rebel,1903, Annln naturh. Mus. Wien 18: 307, Taf.3 fig.12. Syntypes ♂♀: [Türkei]: Amasia; Bulgarien: Slivno.

Range (as codes): BG Slv SY TR Cc GG Akh 05 46 65 05A 46G 65A 65Am 65Am3 65D 65Dè 65Dn 65Df 65F 65Fb 65Fz

241. *Pyrausta armeniaca* Slamka,2013

Synonym(s): *armeniaca* Slamka,2013

Original Reference: *Pyrausta armeniaca* Slamka,2013, Pyralidae Europe 3: 47-48, figs. Holotype ♂: "Armenia, Prov. Vayots Dzor, 10km SE Areni, Noravank, 1600m", leg. O Karsholt (ZMUC).

Range (as codes): AM Cc TR 65 65A 65Ac 65Ac3

242. *Pyrausta aurata* (Scopoli,1763)

Synonym(s): *aurata* Scopoli,1763; *punicealis* [Denis & Schiffermüller],1775; *niepoldalis* Lederer,1863; *meridionalis* Staudinger,1880 nec Wcke,1871; *deficiens* Dufrane,1957; *inciae* Koçak,1982

Original Reference: *Phalaena aurata* Scopoli,1763, Entomologia Carniolica: 227. Type(s): [Slovenien]: Carniolia [Krain].

Range (as codes): Cn MA DZ TN PT ES FR Co Sa Si IT GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR Cr LB Bsa IL Pa CY TR IR Fa Yz Elb Kdj Th Ana Ke Ab Sro Enz Gh Kh Tgo GlS IQ Dia Rwz Shq DK NO SE FI EE LV LT RU MD UA BY AF Srb Pli Arh Hr Kot Fz Khi Kab Dwe Cc GG Bjo Mng Nv Ord Hkd Len Sok AZ Agi 01 05 06 13 14 16 23 30 31 42 44 56 65 71 76 05A 06R 06Rd 13A 13Ab 13Ax 13C 13Cc 13Cd 13F 13F7 13F71 13G 13Gf 13Gg 13Gw 13Gü 16A 30D 30Df 30Dx 31K 31Ka 31M 44E 44Ei 44F 44Fb 44I 44Ic 56F 56Fb 65A 65Ag 65Ai 65Am 65Am2 65At 65At5 65G 65Go 65F 65Fp 65Fz 76D 76Dd

243. *Pyrausta castalis* Treitschke,1829

Synonym(s): *castalis* Treitschke,1829

Original Reference: *Pyrausta castalis* Treitschke,1829, Schmett. Eur. 7: 165. Type(s): [Kroatien]: Dalmatien.

Range (as codes): MA PT ES FR IT CZ HU RO HV YU AL MK BG GR RU VI UA TR IR Elb Th Fa AZ Cc Nv Ord AM Eri 05 06 13 16 25 30 37 42 44 65 69 70 71 73 76 05A 06R 13F 16A 25F 25Fa 30D 30Df 44E 44Ei 44L 44Lc 65A 65Am 65Am4 65At 65At5 65D 65Dg 65F 65Fr 65G 65Gf 65Gy 65N 65Np2 65Nm 69B 69Ba 70C 70Ce 73A 73Aç 73Aç2 73Ak 76C

244. *Pyrausta delicatalis* Caradja,1916

Synonym(s): *delicatalis* Caradja,1916

Original Reference: *Pyrausta delicatalis* Caradja,1916, Dt. ent. Z., Iris 30: 40. Syntypes 2♂: [Türkei]: "Mardin"; Lectotype ♂, illustrated (GAMB).

Range (as codes): TR 47 47 56 65 47D 56F 56Fc 65A 65Am 65Am4

245. *Pyrausta despicata* (Scopoli,1763)

Synonym(s): despicata Scopoli,1763; koenigiana O.F.Müller,1764; vestianella Clerk,1764; cespitalis [Denis & Schiffermüller],1775; sordialis Thunberg,1784; intermedialis Duponchel,1833; tendinosalis Bremer,1874; yangtsealis Caradja,1938; ifranalis Leraut,2001

Original Reference: Phalaena despicata Scopoli,1763, Entomologia Caniolica: 231. Type(s): [Slovenien]: Carniolia [Krain].

Range (as codes): MA Ifr PT ES FR Co Sa Si IT MT IE GB BE NL LU DE CH AT PL CZ SK HU RO SS YU AL BG GR Cr TR IQ R wz Amr DK NO SE FI EE LV LT RU Cc GG CY IR Ab Elb Shh Th Fa Shr Com Ha Plr Kdv Mz AF Hr Bmu Slg Pnj BdA Pic Kab Arh Srb Ca Gbh Adr Fz Khi Pag Pli UZ Fe CN Ui AZ AM Ju Ku LB Bsa PK Abb Sro Mz Sb Yu Uk JO KG DZ Lbs BY MD UA Cm Lvv Da Aa VI KP KR 01 05 06 11 13 14 16 17 21 24 25 30 31 32 33 34 42 46 49 51 55 56 58 65 71 76 05A 06R 06Rd 13A 13Ab 13Ax 13B 13Bg 13G 13Gf 13F 13F6 13Gö 13Gg 13Gw 16A 21L 21Lf 30D 30Df 31M 49F 49Fb 55F 56D 56Dd 56F 56F1 58G 58Gg 65A 65Ac 65Ac3 65Ai 65As 65Am 65Am1 65Am4 65At 65At5 65D 65Df 65Dg 65Dga 65Dh 65Du 65Dw 65G 65Gb 65Gf 65Gy 65Gn 65F 65Fb 65Fç 65Fp 65Fz 65K 65Kb 65Ké 65Kl 65Ku 65Kg 65L 65Lb 65Le 65N 65Nk 65Np 65Np7 65Np8 65Nr2 65Nm 76C

246. *Pyrausta falcatalis* (Guenée,1854)

Synonym(s): phoenicealis Fischer von Rösslerstamm,1834 nec Hbn.,1818; falcatalis Guenée,1854; tauricalis Caradja,1916

Range (as codes): FR IT DE CH AT PL CZ SK HU RO YU BG RU VI UA TR Cc GG Bjo CN AU TW JP ZA 05 28 31 33 65 05E 31M

247. *Pyrausta ferrealis* (Hampson,1900)

Synonym(s): ferrealis Hampson,1900

Original Reference: Stenia ferrealis Hampson,1900, Trans. ent. Soc. Lond. 1900 (2): 385. Holotype ♂: [Turkey]: "Armenia, Mardin" (coll. Staudinger).

Range (as codes): TR IQ Mos SY 06 13 27 44 46 47 56 65 73 13F 13Fo1 13F35 13F38 13F41 27D 27Da 27Db 44E 44Eh 44Ei 44I 44Ic 44L 44Lc 47D 47Db 56F 56Fv 65B 65Bo 65D 65Dj 73A 73Ak

248. *Pyrausta limbopunctalis* (Herrich-Schäffer,[1849])

Synonym(s): limbopunctalis Herrich-Schäffer,[1849]

Original Reference: Botys limbopunctalis Herrich-Schäffer,[1849], Syst. Bearb. Schmett. Eur. 4: 115, pl.17 fig.117. Type: Spain.

Range (as codes): PT ES An Grn Sa RU TR Cc Kus Da AM IQ Ry IR Elb Th Mz Ha Dam Kdv 05 06 16 25 30 33 38 42 46 51 58 65 69 76 05A 06R 16A 25N 25Na 30B 30Bb 30Bk 38C 38Ca 42B 51B 51Bc 65A 65Ac 65Ac3 65Ab 65Aba 65Bx 65D 65Df 65Dg 65Dga 65G 65Ge 65Gf 65Gy 65Gv 65Gz 65F 65Fw 65Fz 65K 65Kd 65Kg 69B 69Ba 76C

249. *Pyrausta obfuscata* (Scopoli,1763)

Synonym(s): obfuscata Scopoli,1763; fusciorubella Goeze,1783; bimaculosa Fourcroy,1785; rubralis De Villers,1789; pygmealis Duponchel,1833; fucatalis Treitschke,1835; atosanguinalis Eversmann,1842

Original Reference: Phalaena obfuscata Scopoli,1763, Entomologia Carniolica: 232. Type(s): [Slovenien]: Carniolia [Krain].

Range (as codes): ES FR Si IT BE DE CH AT CZ SK HU RO YU HV AL BG GR TR RU MD UA BY IR GlS KK TJ Al 05 13 16 65 05A 13G 13Ga 13Gb 16A 65A 65Au 65Am 65Am2 65D 65Do 65F 65Fd

250. *Pyrausta pauperalis* (Staudinger,1879)

Synonym(s): pauperalis Staudinger,1879

Original Reference: Botys pauperalis Staudinger,1879, Horae Soc. ent. ross. 15: 173-174. Type ♂: [Türkei]: Amasia.

Range (as codes): TR CY IL Pa Js 05 13 31 42 44 56 05A 13F 31M 42B 44E 44Eh 56F

251. *Pyrausta pavidalis* Zerny,1935

Synonym(s): pavidalis Zerny,1935; krimensis Budashkin & Martin,1993

Original Reference: Pyrausta pavidalis Zerny,1935, [in] Osthelder, L. & E. Pfeiffer, Mitt. münch. ent. Ges. 24 (3): 101-102. Syntypes 4♂ 2♀: [Türkei]: Marasch.

Range (as codes): TR Cm 01 25 30 33 46 65 70 25A 30D 30Df 33A 33Ae 46G 65A 65Ai 65Am 65Am4 65D 65Df 65F 65Fp 65Fz 65N 65Np 65Np1 65Np7 65Np8 65Nm 70C 70Cf

252. *Pyrausta pellicalis* (Staudinger,1871)

Synonym(s): pellicalis Staudinger,1871

Range (as codes): ES An Grn Alc Vlc FR MA DZ Cr TR 65

253. *Pyrausta porphyralis* ([Denis & Schiffermüller],1775)

Synonym(s): porphyralis [Denis & Schiffermüller],1775; coccinalis Hübner,1796; chionealis Guenée,1854

Range (as codes): ES FR Py IT BE NL DE CH AT PL CZ SK HU RO YU BG TR DK NO SE FI EE LV LT RU MD UA BY
13 13B 13Bg 13G 13Gü 13Gw

254. *Pyrausta purpuralis* (Linnaeus, 1758)

Synonym(s): purpuralis Linnaeus, 1758; inflammata Scopoli, 1763; purpuraria Latreille, [1803]; confundalis Zetterstedt, 1839; chermesinalis Guenée, 1854; melanalisis Caradja, 1916

Original Reference: Phalaena purpuralis Linnaeus, 1758, Syst. Nat. (Edn. 10) 1: 536. Lectotype ♀: Europa (Robinson & Nielsen, 1983: 226).

Range (as codes): DZ Lbs PT ES FR Co Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR Cc GG
Bjo Pti Kir Lag Len AZ DK NO SE FI EE LV LT RU MD UA BY IR Ha IL Pa Hf 01 05 07 13 16 17 31 33 39 61 65 80 05A
05E 13F 16A 31M 65A 65As 65K 65Kl 65Z

255. *Pyrausta sanguinalis* (Linnaeus, 1767)

Synonym(s): sanguinalis Linnaeus, 1767; crenatalis Scriba, 1770; haematalis Hübner, [1819]

Original Reference: Phalaena sanguinalis Linnaeus, 1767, Syst. Nat. (Edn. 12) 1(2): 882, no. 339. Lectotype 1 ex: [Lusitania] (Robinson & Nielsen, 1983: 229).

Range (as codes): PT ES FR Co Sa Si IT MT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU MK AL BG GR Cr TR
DK NO SE FI EE LV RU MD UA BY Cc GG AZ Tbl Bjo Kir Lag AM Eri IL Pa Hf LB CY IR Gh Tgo Ana Ke Fa Shr Com Elb
Kh Th Mz Plr Gor AF Pag Kot Bkt Asm Arh Hr Slg Bsg Gbh Srb Pl Nv Ord Len Mz GlS DZ Bsk Clo TN Gf CN Ui Ku Js
MA DZ 01 05 06 07 13 16 17 30 31 33 34 39 44 54 56 65 69 70 71 73 80 05A 06R 06Rb 13A 13Ab 13Ax 13F 13F01 13F41
16A 31K 31Ka 31M 33A 33Ac 44L 44Lc 56F 56Fo 65A 65Am 65Am1 65D 65Df 65Ds 65Fz 70C 70Ce 73E 73Eb

256. *Pyrausta virginalis* Duponchel, 1832

Synonym(s): virginalis Duponchel, 1832; auralis Zeller, 1847; tristriatalis Szent-Ivany & Uhrík-Meszaros, 1942; arianalis Amsel, 1970

Original Reference: Pyrausta virginalis Duponchel, 1832, Hist. nat. Lépid. Papillons Fr. 8: 216-217, pl. 224 fig. 3. Type: [Greece]: Morée.

Range (as codes): TN Elk Sfx FR Co Sa Si IT CH AT SK HU RO YU HV MK AL BG Slv GR Cr Rd CY TR Cc AM Eri IL
Pa Js IQ Hjo Mos Shq IR Fa Shr Sse Th Kdj Elb Mz Kh Srd AF Pnj Kbb Kot BdA 01 06 13 14 16 30 31 32 38 44 58 65 71
73 80 06R 13F 16A 30B 30Bc1 30Bx 31K 31Ka 31M 44L 44Lc ?65A ?65An ?65D ?65Dh ?65Ds ?65Dg ?65Du ?65Dt ?65N
?65Np6 ?65Nm 73D 73Df 73Dfc 76D 76Dd 80B 80Bc

257. *Pyraustimorpha inexpectata* Koçak & Seven, 1995

Synonym(s): inexpectata Koçak & Seven, 1995

Original Reference: Pyraustimorpha inexpectata Koçak & Seven, 1995, Cent. ent. Stud., Misc. Pap. 23/24: 14-15, figs. Holotype ♂: Turkey: Ankara: Gölbaşı, Kepekli Pass 1100m (in coll. Cesa).

Range (as codes): TR 06 13 21 56 65 73 06K 06Kb 13F11 13F35 21N 21Nb 56F 65F 65Fd 73A 73Ak

258. *Sciota insignella* (Mann, 1862)

Synonym(s): insignella Mann, 1862

Original Reference: Nephopteryx insignella Mann, 1862, Wien. ent. Monatschr. 6: 391, pl. 3 fig. 9. Type: [Türkei]: "Brussa" [Bursa].

Range (as codes): RO YU BG TR 05 06 13 16 46 65 73 05A 06R 13F 16A 73A 73Ad 73Ad2

259. *Sciota rhenella* (Zincken, 1818)

Synonym(s): rhenella Zincken, 1818

Original Reference: Phycis rhenella Zincken, 1818, Germar's Mag. Ent. 3: 166. Type(s).

Range (as codes): ES FR IT BE NL DE CH AT PL CZ SK HU RO YU BG DK FI EE LV LT RU IQ Shq TR AF Cc GG Lag
KG Tk Dj Ii IR Elb Th Kdj 08 13 42 65 71 08H 08Ha 13F 65F 65Fç 65Fz

260. *Sclerobiodes persica* Amsel, 1951

Synonym(s): persica Amsel, 1951

Range (as codes): IR Fa Com TR 13 13F 13F35

261. *Scoparia absconditalis* Christoph, 1887

Synonym(s): absconditalis Christoph, 1887

Original Reference: Scoparia absconditalis Christoph, 1887, [in] Romanoff, Mém. lépid. 3: 17-18, pl. 1 fig. 8. Syntypes: [Georgia]: Borjom, Manglis, Istissou; [Turkey]: Kazikoparan; Lectotype ♂: [Georgia]: Borjom, designated by Munroe, 1970 (ZIP).

Range (as codes): Cc GG Bjo Mng TR AZ Kir 13 76 13F 13F38 76C

262. *Scoparia ingrattella* (Zeller, 1846)

Synonym(s): ?majalis Scopoli, 1763; ingrattella Zeller, 1846; ingrattalis Herrich-Schäffer, 1853; sibirica Lederer, 1853; octavianella Mann, 1859; catalonica Leraut, 1982

Original Reference: Eudorea ingrattella Zeller, 1846, Linn. Ent. 1: 283, fig. 5. Lectotype: Österreich: Wien.

Range (as codes): MA ES FR Sa Si IT DE CH AT PL CZ SK HU RO YU AL BG CY GR RU Sb MD UA BY TR LB Cc GG Tbl Bjo AM Ch At KG Ur Mn 05 58 65 05A 65D 65Du

263. *Scoparia subfusca* Haworth, [1811]

Synonym(s): subfusca Haworth, [1811]; graecella Stainton, 1849; subfuscalis Guenée, 1854; scotica White, 1872; cembrae auct. nec Haworth, 1811; cembralis auct. nec Gn., 1854; zelleri Wocke, 1855; pfeifferi Marion, 1960; #sugfusca Leraut, 1984

Original Reference: Scoparia subfusca Haworth, [1811], Lepid. Br.: 498. Syntypes: England.

Range (as codes): MA ES FR Co Si IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU B-H MK AL BG GR TR IR Ab Sro Oru Elb Mz Plr Gor DK NO SE FI EE LV RU MD UA BY 42 46 65 42B 46G 65A 65Ai

264. *Seeboldia korgosella* Ragonot, 1887

Synonym(s): korgosella Ragonot, 1887; uralskella Caradja, 1910; occidentella Zerny, 1927; jolanella Schmidt, 1933

Original Reference: Seeboldia korgosella Ragonot, 1887, Annls Soc. ent. Fr. 1887: 253. Lectotype ♂: [China: Uighur A.R.]: Kuldja, designated by Roesler, 1973, Microlepid. Palaeart. 4: 24. (MNHN).

Range (as codes): TN ES Cue FR Py AL RU Or CN Ui Ku Khr KG Uk KK Na Ik TR 65 65K 65Ky 65Ky1

265. *Sefidia clasperella* Asselbergs, 1994

Synonym(s): clasperella Asselbergs, 1994

Original Reference: Sefidia clasperella Asselbergs, 1994, Nota lepid. 16 (3/4): 172-178, figs. Holotype ♂: Turkey: Konya Prov.: Akşehir, Sultandağları, 1100m (ITZ, Amsterdam).

Range (as codes): TR 13 33 42 56 65 13F 13Fo1 13F11 13F35 13F41 33B 42B 56F 56Fs 65A 65Ai

266. *Selagia argyrella* ([Denis & Schiffermüller], 1775)

Synonym(s): argyrella ([Denis & Schiffermüller], 1775)

Original Reference: Tinea argyrella [Denis & Schiffermüller], 1775, Ankündigung syst. Werkes Schmett. Wienergegend: 135. Type(s): [Austria]: Vienna district [Types presumably destroyed by fire in 1848].

Range (as codes): ES FR IT GB BE NL DE CH AT PL CZ SK HU RO YU AL BG GR TR Cr Cc AM DK SE EE LV LT RU MD UA BY KG Uk Tk Dj CN Ui Kml 01 05 06 12 13 16 33 58 65 05A 13F 13Fo1 16A 58G 58Gg 65D 65Df

267. *Selagia spadicella* (Hübner, 1796)

Synonym(s): spadicella Hübner, 1796; janthinella Hübner, [1813]; saltuella Mann, 1862

Original Reference: Tinea spadicella Hübner, 1796, Samml. eur. Schmett. 8, Tineae: Tab. 33 figs. 225, 226. Syntypes: Europa.

Range (as codes): MA ES FR IT BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR DK NO SE FI EE LV LT RU MD UA BY KG Uk 06 13 16 42 46 65 06R 13A 13Ac 13Ac1 13Ax 16A 65A 65Ai

268. *Sitochroa palealis* ([Denis & Schiffermüller], 1775)

Synonym(s): ? flaveolata Hufnagel, 1767; palealis [Denis & Schiffermüller], 1775; stigmatalis De Villers, 1789; selenalis Hübner, [1819]; anaxisalis Walker, 1859; algiralis Allard, 1867; extremalis Caradja, 1916

Original Reference: Pyralis palealis [Denis & Schiffermüller], 1775, Ankündigung syst. Werkes Schmett. Wienergegend: 123. Type(s): [Austria]: Vienna district [Types presumably destroyed by fire in 1848].

Range (as codes): MA DZ Sfr Cst PT ES FR Co Sa Si IT GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR IL Pa Hf DK NO SE FI EE LV LT RU MD UA BY IR Mz Gh Tgo Cc AM GG Lag AZ Nv Ord Da Der Hkd CN Ui Ku US Ilh Idp Mch Wc 06 14 16 30 37 42 46 58 65 16A 30B 30Bc1 30Bx 30D 30Df 46G 46Gi 65D 65Dg 65Dt 65Du 65F 65Fp 65Fz

269. *Sitochroa straminealis* (Hampson, 1900)

Synonym(s): straminealis Hampson, 1900

Original Reference: Phlyctaenodes straminealis Hampson, 1900, Trans. ent. Soc. Lond. 1900 (2): 388, pl. iii fig. 22. Type ♂: [Turkey]: "Asia Minor" (coll. Staudinger).

Range (as codes): TR LB Bsa IR Fa Com 13 30 42 65 73 13A 13Ab 13Ax 13F 13F6 30D 30Df 65A 65Ai 65Am 65Am4 73A 73Ad 73Ad2

270. *Sitochroa verticalis* (Linnaeus, 1758)

Synonym(s): *verticalis* Linnaeus, 1758; *inversa* Fourcroy, 1785; *cinctalis* Treitschke, 1829; *nigricilialis* Ragonot, 1895 [ssp.]

Original Reference: *Phalaena verticalis* Linnaeus, 1758, Syst. Nat. (Edn.10)1: 533. Lectotype ♀: [Europa] (Robinson & Nielsen, 1983: 236).

Range (as codes): PT ES FR Co Si IT GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR Cc GG IR Ab Ak Shf Elb GlS Th Kdj Ha Kh DK NO SE FI EE LV LT RU Sb MD UA BY AF Hr Bmu Kot Bark Fz Pli Bd UZ KG Tk Dj Ii JP 01 05 06 08 16 21 25 27 31 32 36 42 46 56 65 71 76 05A 05E 06R 06Rb 08H 08Hc 16A 21N 21Nh 27E 36D 36Db 56F 56Fv 65A 65Ab 65Aba 65Abc 65D 65Da 65Dn 65Dl 65Dlc 65F 65Fp 65Fz 76A 76Ae 76B 76Bj 76Bf 76Bh

271. *Stemmatophora brunnealis* (Treitschke, 1829)

Synonym(s): *brunnealis* Treitschke, 1829; *phaealis* Hampson, 1900; *ocellata* Rothschild, 1915; *lividalis* Constantini, 1922; *#nigrobrunnealis* Schawerda, 1941

Original Reference: *Pyrallis brunnealis* Treitschke, 1829, Schmett. Eur. 7: 48-49. Type: "Ungarn".

Range (as codes): MA DZ Anna Gue Ges TN PT ES FR Sa Si IT MT CH AT CZ SK HU RO HV YU MK BG GR CY IL TR Cc AZ Kir Lag GG LB IQ Bgd TM Kp 05 13 17 44 46 65 05A 13F 44L 44Lc 46G 46Gi 65D 65Df 65F 65Fi 65Fz 65G 65Gb 65L 65Le

272. *Stemmatophora honestalis* (Treitschke, 1829)

Synonym(s): *honestalis* Treitschke, 1829; *marrakechensis* Leraut, 2000

Original Reference: *Pyrallis honestalis* Treitschke, 1829, Schmett. Eur. 7: 49-50. Type: Ungarn.

Range (as codes): MA DZ Sbd PT ES SK HU RO YU HV AL BG GR PI TR CY IR Fa Sse Shr Elb Th Kdj IQ Ry LB 05 13 16 31 33 56 73 05A 13G 13Gg 13F 16A 33A 33Ac 33Ae 56F 56Fb 73A 73Aç2

273. *Synaphe antennalis* (Fabricius, 1794)

Synonym(s): *antennalis* Fabricius, 1794; *connectalis* Hübner, 1796

Original Reference: *Phalaena antennalis* Fabricius, 1794, Ent. syst. 3 (2): 219-220. Type: [Germany]: "Killiae".

Range (as codes): DZ Lbs ES FR IT AT CZ SK HU RO YU AL BG TR RU Cc GG Bjo Mng 13 16 76 13F 13G 13Gs 13Gw 16A 76B 76Bl

274. *Synaphe berytalis* (Ragonot, 1888)

Synonym(s): *berytalis* Ragonot, 1888

Original Reference: *Cledeobia berytalis* Ragonot, 1888, Annls Soc. ent. Fr. (6) 8: 276-277, pl.6 fig.1 (♀). Syntypes ♂♂♀♀: [Lebanon]: "Beyrouth (Syrie)".

Range (as codes): LB Bei TR 01 05 06 13 31 33 44 05A 13F 31M 33A 33Ae 44E 44Eh

275. *Synaphe bombycalis* ([Denis & Schiffermüller], 1775)

Synonym(s): *bombycalis* [Denis & Schiffermüller], 1775; *almanica* Rebel, 1917.

Original Reference: *Pyrallis bombycalis* [Denis & Schiffermüller], 1775, Ankündigung syst. Werkes Schmett. Wienergegend: 120. Type(s): [Austria]: Vienna district [Types presumably destroyed by fire in 1848].

Range (as codes): MA DZ Anna Sfr Eba TN ES FR Co IT AT CZ SK HU RO YU RU Sr Tv TR Cc Arr IR Elb Th Nss Kh TM Kp UA AF KK 01 04 06 13 25 27 30 31 38 44 47 50 58 65 71 76 80 13A 13Ab 13Ax 27D 27Db 30B 30Bb 30Bk 65A 65Aj 65Au 65B 65Bp 65Bx 65F 65Fp 65Fz 65G 65Gf 65Gy 65K 65Ks 65N 65Np2 65Nm 76C 80B 80Bc

276. *Synaphe consecratalis* (Lederer, 1855)

Synonym(s): *consecratalis* Lederer, 1855

Original Reference: *Pyrallis consecratalis* Lederer, 1855, Verh. zool.- bot. Ges. Wien 5: 250. Syntypes 2♂: Türkei: Siwas ? Diarbekir.

Range (as codes): LB TR Cc SY IR Elb Th IQ Ry Cc AM Eri 01 06 13 21 27 30 31 33 46 56 58 65 76 79 80 06R 06Rd 13A 13Ag 13Ax 13G 13Gd 21N 21Nb 30D 30Df 31A 31M 46F 46Fe 56F 56Fç 56Fv 58G 65F 65Fp 65Fz 65K 65Kb 65Z 65N 65Np2 65Np7 65Nm 79B 79Ba 80B 80Bc

277. *Synaphe moldavica* (Esper, [1789])

Synonym(s): *moldavica* Esper, [1789]; *netricalis* Hübner, [1813]; *graecalis* Duponchel, 1833; *palermitalis* Guenée, 1854; *aberralis* Guenée, 1854; *italicalis* Hartig, 1941; *bertoncinii* Hartig, 1941; *schmidti* Hartig, 1941.

Original Reference: *Phalaena moldavica* Esper, [1789], Die Schmett. Suppl.3: 38, Taf.86 fig.1. Lectotype ♂: Moldavia, designated by Hacker (1999) (ZSM).

Range (as codes): PT ES Si IT AT SK HU RO YU HV B-H MK AL BG GR Cr IR GlS Kh TR MD UA 05 06 07 10 16 17 22 25 31 32 34 35 38 42 45 46 48 49 58 65 70 71 05A 06R 06Rd 10K 10Ka 16A 31M 46F 46Fc 46Fg 49E 49Ea 58G 65K 65Kl 65Z 65L 65Le 65N 65Nb 65Np 65Np1 65Np2 65Np7 65Np8 65Nr3 65Nş 65Nm 70C 70Cf

278. *Synaphe punctalis* (Fabricius, 1775)

Synonym(s): *punctalis* Fabricius, 1775; *angustalis* [Denis & Schiffermüller], 1775.

Original Reference: *Phalaena punctalis* Fabricius, 1775, Syst. Ent.: 644, nr.130. Type: Sweden (BMNH).

Range (as codes): MA DZ PT ES Mu FR Co Sa Si IT MT GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR TR LB Bsa IL Pa Hf DK NO SE FI LV LT RU MD UA BY 01 17 33 46 65 65D 65Dv 65Du

279. *Synoria antiquella* (Herrich-Schäffer, [1855])

Synonym(s): *antiquella* Herrich-Schäffer, [1855]

Original Reference: *Zophodia antiquella* Herrich-Schäffer, [1855], Syst. Bearb. Schmett. Eur. 6: 147, Tab.21. Type (s): [Türkei]: Amasia.

Range (as codes): GR TR Cc TM Kp AF Bd Kab 05 13 16 42 44 46 65 70 76 05A 13A 13Ab 13Ax 16A 42B 44E 65K 65Kd 65F 65Fp 65Fz 65L 76C

280. *Syrianarpia mendicalis* (Staudinger, 1879)

Synonym(s): *mendicalis* Staudinger, 1879; *#mencidalis* Amsel, 1949; *osthelderi* Leraut, 1982; *fuscella* Leraut, 1982

Original Reference: *Metasia* ? *mendicalis* Staudinger, 1879, Horae Soc. ent. ross. 15: 183. Type ♂: [Türkei: Amasya]: "Kerasdere".

Range (as codes): UA Cm TR IQ Rwz Brs IR Snj Kd 05 13 46 65 73 05A 13F 13F01 13F35 13F41 65A 65Ab 65Aba 73C 73Cd

281. *Taftania serratella* (Ragonot, 1893)

Synonym(s): *serratella* Ragonot, 1893; *oxycyma* Meyrick, 1937

Original Reference: *Myrlaea serratella* Ragonot, 1893, [in] Romanoff, Mém. lépid. 7: 399, pl.15 fig.23. Type ♀: [Turkey]: Mardin (Mésopotamie) (coll. Staudinger).

Range (as codes): EG Sn DZ Ges Sk TR IQ Rwz IR Fa Ss AF Kab Bm Srb 13 31 42 47 13F 13F01 13F35 31M 42R 42Rc 47D

282. *Talis renetae* Ganév & Hacker, 1984

Synonym(s): *renetae* Ganév & Hacker, 1984

Original Reference: *Talis renetae* Ganév & Hacker, 1984, Nota lepid. 7(3): 249-250, 308. Holotype ♂: Türkiye: Ankara: Tuz Gölü, 12km E, Şekerköy, 900m (coll. Ganév).

Range (as codes): TR 06 13 13A 13Ab 13Ax

283. *Tegostoma perlepidalis* (Guenée, 1854)

Synonym(s): *#lepidalis* Herrich-Schäffer, [1851]; *perlepidalis* Guenée, 1854; *lepidalis* Herrich-Schäffer, [1855]; *#lepidale* Caradja, 1917

Original Reference: *Anthophilodes perlepidalis* Guenée, 1854, [in] Boisduval & Guenée, Hist. nat. Insectes (Spec. gén. Lépid.) 8: [447] (Errata) (nomen novum pro *lepidalis* H.-S. nec Cramer). Syntypes 2♀: [Turquie]: "Amasieh" [Amasya] (coll. Guenée).

Range (as codes): TR Cc AM Eri AZ Nv Ord IQ IR Elb Kdj Th Ha Adv Fa Sse Shr AF Kab 05 06 13 42 56 65 71 05A 06R 13A 13Ab 13Ax 13F 56F 56F6 65D 65Df 65F 65Fo 65Fp 65Fz 65G 65Gb 65K 65Kd 65Kg 65L 65Le 65N 65Np2 65Nm

284. *Teliphasa (Sultania) lophotalis* (Hampson, 1900)

Synonym(s): *lophotalis* Hampson, 1900

Original Reference: *Macalla lophotalis* Hampson, 1900, Trans. ent. Soc. Lond. 1900 (2): 375. Syntypes ♂♀: [Turkey]: "Armenia, Zeitun [=Süleymanli]; Mardin" (coll. Staudinger).

Range (as codes): IQ Shq IL Pa JO TR LB Bsa IR Fa 07 13 30 31 33 45 46 47 56 65 73 07B 13F 30D 30Df 30Dx 31K 31Ka 33A 33Ac 56F 56Fo 65D 65Dv 65Du 73A 73Ad 73Ad2 73C 73Ce

285. *Tephris romanoffella* (Ragonot, 1887)

Synonym(s): *romanoffella* Ragonot, 1887

Original Reference: *Nephopteryx romanoffella* Ragonot, 1887, Annls Soc. ent. Fr. 1887: 231. Syntypes ♀: [Turkmenistan]: Achal-Tekke.

Range (as codes): TM Kp TR IQ Shq 13 46 47 65 13F 13F01 13F35 13F41 46G 47D 65D 65Dv 65Du

286. *Tephris verruculella* (Ragonot, 1887)

Synonym(s): *verruculella* Ragonot, 1887; *rungsi* Leraut, 2002

Original Reference: *Salebria verruculella* Ragonot, 1887, Annls Soc. ent. Fr. (6) 7: 232. Type: [Georgia]: Lagodechi.

Range (as codes): MA DZ Gtt Bsk TN Gf TR GG Cc Lag 13 13F 13F01 13F35 13F41

287. *Titanio normalis* (Hübner, 1796)

Synonym(s): *normalis* Hübner, 1796; *comitalis* Hübner, [1819]; *normata* Duponchel, 1844; *ancyrensis* Hofmann, [1898]

Original Reference: *Pylalis normalis* Hübner, 1796, Samml. eur. Schmett. 6, Pylalides: Tab. 7 fig. 41.

Type(s): Europa.

Range (as codes): DZ BtNa ES Si IT AT CZ SK HU RO YU BG GR TR Cc RU KK Al KG Uk 05 06 16 32 42 45 46 58 65 71 76 05A 16A 76C

288. *Titanio venustalis* (Lederer, 1855)

Synonym(s): *venustalis* Lederer, 1855; *echinaea* Meyrick, 1891

Original Reference: *Tegostoma venustalis* Lederer, 1855, Verh. zool.-bot. Ges. Wien 5: 250-251.

Type 1♀: Türkei.

Range (as codes): MK GR TR AM Cc GG Mng Bjo 05 12 16 42 50 65 05A 12A 12Af 16A 50G 50Gd

289. *Trepteryx pertusalis* (Geyer, [1832])

Synonym(s): *pertusalis* Geyer, [1832]; *weissenbornii* Freyer

Original Reference: *Eurrhysis pertusalis* Geyer, [1832], Zutr. exot. Schmett. 4: 36, figs. 763-764.

Syntypes: Griechenland.

Range (as codes): FR GR Cr TR IQ Ama LB Bsa IL Pa 01 05 06 13 21 25 27 30 31 32 33 35 46 49 56 63 65 01L 01La 05A 06K 06Kd 06N 06Nc 06R 06Rd 13F 13G 13Gw 13Gü 21N 21Nb 27D 27Dc 30D 30Df 46F 46Fd 49E 49Ea 56F 56Fc 56Fn 56Fx 65A 65Ai 65Au 65At 65D 65Dh 65Dn 65Dv 65F 65Fb

290. *Udea confinalis* (Lederer, 1858)

Synonym(s): *confinalis* Lederer, 1858; *graecalis* Staudinger, 1870

Original Reference: *Botys confinalis* Lederer, 1858, Wien. ent. Monatschr. 2: 149 Taf. 4 fig. 4. Type ♀: Syria: Damask.

Range (as codes): GR TR Cc SY Dms IQ Ry Hjo IR Elb Nss Com Kz Th Fa Kh 13 46 65 76 13A 13Ab 13Ax 13F 13F6 65A 65Ac 65Ac3 65Ab 65Aba 65B 65Bo 65Bx 65D 65Df 65Dlc 65Dp 65Fz 65K 65Kd 65Ké 76C

291. *Udea dispunctalis* (Guenée, 1854)

Synonym(s): *#bipunctalis* Herrich-Schäffer, [1851]; *dispunctalis* Guenée, 1854; *bipunctalis* Herrich-Schäffer, [1855]; *silvalis* de Joannis, 1891

Original Reference: *Scopula dispunctalis* Guenée, 1854, [in] Boisduval & Guenée, Hist. Nat. Ins., Lépid. 8 (Deltoides & Pylalites): 396 (pro *bipunctalis* H-S.). Type: Espana: Ronda.

Range (as codes): PT ES Mu Grn FR Si Cr TR Cc GG Bjo RU IR Kh 13 38 42 46 65 76 13F 13F6 42B 65A 65Ab 65Aba 65D 65Df 65Fz 76C

292. *Udea ferrugalis* (Hübner, 1796)

Synonym(s): *ferruginalis* Rossi, 1794 nec Fabr., 1781; *ferrugalis* Hübner, 1796; *#ferugalis* Hübner, 1796; *martialis* Guenée, 1854; *hypatialis* Walker, 1859; *testacea* Butler, 1879

Original Reference: *Pylalis ferrugalis* Hübner, 1796, Samml. eur. Schmett. 6, Pylalides: Tab. 9 fig. 54.

Type(s): Europa.

Range (as codes): DZ MA PT ES FR Co Sa Si IT MT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG GR Cr CY TR DK NO SE FI EE LV RU MD UA BY IL Pa Hf LB Bsa IR Ahz Elb Mz Kdv Dam Plr Gor Kdj Km Th Fa Shr Sse Kh Gh Tgo IQ Dia Bgd R wz AF Ca Arh Khi Adr Fz Bsg Hr Blh IN LK MM ET JP TW TH CMA Dst Dso9 Cc GG Tbl Lag Len AZ Sok Cn AE Ajj Clo 01 03 05 06 07 13 14 16 17 26 30 31 32 33 34 35 38 42 44 46 48 49 56 58 63 65 71 75 76 80 05A 06R 06Rb 13A 13Ab 13Ax 13F 13G 13Gö 13Gg 16A 30D 30Df 31K 31Ka 31M 33A 33Ac 33Ac 44E 44Ei 44L 44Lc 48L 49F 49Fb 56F 63D 65A 65Ai 65Am 65Am2 65Am4 65D 65Df 65Du 65Dv 65F 65Fd 65Fp 65Fz 65K 65Kl 65Z 65Ku 65N 65Nc 65Nc4 65Np1 65Nm 75F 75Fb 76D 76Dd 80B 80Bc

293. *Udea fulvalis* (Hübner, [1809])

Synonym(s): *fulvalis* Hübner, [1809]; *prunoidalis* Staudinger, 1879

Original Reference: *Pylalis fulvalis* Hübner, [1809], Samml. eur. Schmett. 6, Pylalides: Tab. 22 fig. 147. Type(s): Europa.

Range (as codes): ES FR Co Si IT GB BE NL DE AT PL CZ SK HU RO YU AL BG GR TR DK FI EE LV LT RU MD UA BY AF Hr IR GlS Kh CN Ui Ku 05 13 14 16 71 05A 13F 16A

294. *Udea institalis* (Hübner, [1819])

Synonym(s): ? *focorum* Fourcroy, 1785; *institalis* Hübner, [1819]; *rutana* Vallot, 1829; *ferreralis* Duponchel, 1833

Original Reference: *Pylalis institalis* Hübner, [1819], Samml. eur. Schmett. 6, Pylalides: Tab. 29 fig. 182. Type(s): Europa.

Range (as codes): DZ Bsk Tni Tis ES Mu FR Si IT SK HU RO YU GR Cr TR IR 05 06 16 23 42 56 65 16A 42B 56F 56Fi

295. *Udea languidalis* (Eversmann, 1842)

Synonym(s): languidalis Eversmann, 1842; arabescalis Herrich-Schäffer, 1860; veneralis Staudinger, 1871

Original Reference: Botys languidalis Eversmann, 1842, Bull. Soc. Imp. Nat. Moscou 15 (3): 559. Type: Russia, Kasan.

Range (as codes): RO SS HV B-H AL BG MK GR Cr TR Cc AZ Kir Mng Nv Ord IR IQ Ry IL Pa CY UA RU KG Uk o5 16 31 33 47 65 76 o5A 16A 31M 33A 33Af 65D 65Dl 65Dlc 76C

296. *Udea lutealis* (Hübner, [1809])

Synonym(s): lutealis Hübner, [1809]; pascualis Lienig & Zeller, 1846; aetialis Stephens, 1850; aetialis Guenée, 1854

Original Reference: Pyralis lutealis Hübner, [1809], Samml. eur. Schmett. 6, Pyralides: Tab. 22 fig. 145. Type(s): Europa.

Range (as codes): ES FR IT MT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU AL BG DK NO SE FI EE LV LT RU MD UA BY CN Ui Ju TR 65 65D 65Dp

297. *Udea numeralis* (Hübner, 1796)

Synonym(s): numeralis Hübner, 1796; simplicella La Harpe, 1861; catilualis Hampson, 1900; thalalis D. Lucas, 1908

Original Reference: Pyralis numeralis Hübner, 1796, Samml. eur. Schmett. 6, Pyralides: Tab. 14 fig. 89. Type(s): Europa.

Range (as codes): DZ Clo Bttna Lbs Ges TN Elk PT ES FR Co Sa Si IT YU GR Cr TR 13 16 45 13G 13Gy 16A

298. *Udea praepetalis* (Lederer, 1869)

Synonym(s): praepetalis Lederer, 1869; haemopsamma Meyrick, 1937

Original Reference: Botys praepetalis Lederer, 1869, Horae Soc. ent. ross. 6: 90, pl. 5 fig. 11. Type: Iran: Astrabad [Gorgan], leg. Haberhauer.

Range (as codes): IR Ha Adv Fa Th Kdj Elb Kdv Mz Plr Gor Sse TR Cc AZ Nv Ord IQ Ry Slf TM KK CN Ui Kml o4 o5 13 25 30 42 46 51 56 58 65 69 71 76 o5A 13A 13Ab 13Ax 13B 13Bd 13F 25A 30B 30Bc1 30Bx 30D 30Df 56F 56F1 56Fn 65A 65Am 65Am1 65B 65Bo 65Bx 65D 65Df 65Dl 65Dlc 65Dx 65F 65Fr 65Fp 65Fz 65G 65Gb 65H 65K 65Kd 65Kg 65Kl 65Z 65N 65Np2 65Nr2 65Nm 69B 76C

299. *Udea prunalis* ([Denis & Schiffermüller], 1775)

Synonym(s): #prunalis [Denis & Schiffermüller], 1775; nivealis Fabricius, 1781; ferruginalis Fabricius, 1781; leucophaealis Hübner, 1796; obscura Dufrane, 1955

Original Reference: Pyralis prunalis [Denis & Schiffermüller], 1775, Ankündigung syst. Werkes Schmett. Wienergegend: 121. Type(s): [Austria]: Vienna district [Types presumably destroyed by fire in 1848].

Range (as codes): ES An FR IT IE GB BE NL LU DE CH AT PL CZ SK HU RO YU BG GR TR DK NO SE FI EE LV LT RU MD UA BY Cc GG Bjo Mng KG Tk Dj li o8 13 65 o8H o8Hc 13F 65L

300. *Uresiphita gilvata* (Fabricius, 1794)

Synonym(s): polygonalis sensu [Denis & Schiff.], 1775 nec Linn., 1767; #limbalis [Denis & Schiffermüller], 1775; gilvata Fabricius, 1794; orientalis Fabricius, 1794; diversalis Hübner, 1796; rusticalis Hübner, 1796; aversalis Guenée, 1854; consanguinalis Guenée, 1854; teriadalis Guenée, 1854; deprivalis Walker, 1859; meridionalis Wocke, 1871; virescens Butler, 1881; gracilis Caradja, 1916; ochrocrossa Clarke, 1971

Original Reference: Phalaena gilvata Fabricius, 1794, Ent. Syst. 3 (2): 208.

Range (as codes): TN Sfx PT ES FR Co Sa Si IT MT GB BE NL DE CH AT PL CZ SK HU RO YU BG GR Cr CY DK RU UA BY TR IL Pa Hf LB Bsa IQ Mos Brs Dia Amr Ssa IR Ahz Fa Shr Se Ha GlS Elb Th Kdj Lo KG Tks AF Hr Bmu Kab Srb Arh Gbh Bsg Blh Dwe Bkt PK Cp Gg ZA Tva Lpo Spb Hgl Mdk Cm Lvv VI Ur Tv Lj Sd Krc Lbs An Grn Bei DZ Gtt Onç Anna Orn Ges o1 o5 13 16 30 31 33 45 46 56 65 71 80 o5A 13A 13Ab 13Ax 13F 16A 30D 30Dx 31K 31Ka 31M 46G 46Gf 46Gi 56F 56F1 65D 65Df 65Dv 65F 65F1 65Fz 65N 65Nc 65Nc4

301. *Xanthocrambus argentarius* (Staudinger, 1867)

Synonym(s): argentarius Staudinger, 1867

Range (as codes): RU Ur Mnu Kj Am KG Tk Dj CN Ui Ku Ju li Ti Btn Shs Gn TR 65

302. *Xanthocrambus saxonellus* (Zincken, 1821)

Synonym(s): saxonellus Zincken, 1821; chrysellus Treitschke, 1832; carentellus Christoph, 1888

Original Reference: Chilo saxonellus Zincken, 1821, Germar's Mag. Ent. 4: 254. Type(s): Deutschland: Leipzig.

Range (as codes): DZ Ges FR Co Sa IT BE DE CH AT CZ SK HU RO YU AL BG GR RU MD UA BY TR Cc AM Eri IR Gor Elb Shh Kdv Mz Plr o5 o6 13 16 42 65 76 o5A 13F 16A 65D 65Dd 65Dda 65Df 65G 65Gf 65Gy 76C

303. *Zitha subustalis* (Lederer, 1855)

Synonym(s): subustalis Lederer, 1855

Original Reference: Asopia subustalis Lederer, 1855, Verh. zool. - bot. Ver. Wien 5: 215-216, Taf. 3 fig. 10. Type ♂: [Lebanon]: Beirut (ZM, Berlin).

Range (as codes): TR LB Bsa Ghz IL Hf Pa 01 13 31 33 42 46 80 13F 31M 46G 46Gf

304. *Zophodiodes leucocostella* Ragonot, 1887

Synonym(s): leucocostella Ragonot, 1887

Original Reference: Zophodiodes leucocostella Ragonot, 1887, Annls Soc. ent. Fr. 1887: 241.

Type(s): [Turkey]: Amasia.

Range (as codes): TR 05 65 05A 65D 65Dv

References

- Akın, K., 2013, Dolicharthria intervacatalis (Chr.), new to the fauna of Turkey (Pyralidae, Lepidoptera). *Cesa News* 92: 2-3, 1 fig.
- Akın, K., 2014, *Mutki ilçesi (Bitlis) Pyralidae (Lepidoptera) faunası ve ekolojisi üzerine araştırmalar*. xxii + 340 s., şekil, harita, çizelge. YYÜ Fen Bilim. Enst. Doktora tezi [unpublished].
- Akın, K., 2015, New species and genera for the fauna of Turkey (Lepidoptera, Pyralidae, Phycitinae). *Ent. News* 125 (1): 38-42.
- Akın, K., 2016, A new species of the genus Megasis Guenée, 1845 from Turkey (Lepidoptera, Pyralidae). *Zool. Middle East* 62 (1): 1-3, 2 figs.
- Amsel, H.G., 1949, Die Microlepidopteren der Brandt'schen Iran Ausbeute I. *Bull. Soc. Fouad I Ent.* 33: 227-269, figs.
- Amsel, H.G., 1950, Die Lepidopteren der Brandt'schen Iran Ausbeute II. *Ark. Zool.* 1 (17): 223-257, figs.
- Amsel, H.G., 1951, Die Microlepidopteren der Brandt'schen Iran Ausbeute III. *Ark. Zool.* 1 (36): 525-563, figs.
- Amsel, H.G., 1954, Die Microlepidopteren der Brandt'schen Iran Ausbeute IV. *Ark. Zool.* 6 (16) (29 Dec. 1953): 255-326, figs.
- Amsel, H.G., 1955, Irakische Kleinschmetterlinge. *Beitr. naturk. Forsch. SüdwDtl.* 14 (2): 119-129, pl.
- Amsel, H.G., 1959a, Irakische Kleinschmetterlinge II. *Bull. Soc. ent. Egypte* 43: 41-83, Taf.
- Amsel, H.G., 1959b, Microlepidoptera aus Iran (Ergebnisse der Entomologischen Reisen Willi Richter, Stuttgart, im Iran 1954 und 1956 - Nr. 25). *Stuttg. Beitr. Naturk.* 28: 1-47, Abb., 5 Taf.
- Amsel, H.G., 1961, Die Microlepidopteren der Brandt'schen Iran Ausbeute V. *Ark. Zool.* 13 (17): 323-445, figs.
- Amsel, H.G., 1970, Afghanische Pyraustinae (Lepidoptera, Pyralidae). *Beitr. naturk. Forsch. SüdwDtl.* 29: 25-66, 27 textfigs., 4 pls.
- Bleszynski, S., 1965, *Crambinae*, [In] Amsel, H.G., Reisser, H. & F. Gregor: *Microlepidoptera Palaearctica* 1: xlvii + 533pp. 133 pls., Wien
- Caradja, A.v., 1916, Beitrag zur Kenntnis der geographische Verbreitung der Pyraliden und Tortriciden des europäischen Faunengebietes, nebst Beschreibung neuer Formen. *Dt. ent. Z., Iris* 30 (1): 1-88, 151-152.
- Kemal, M., 2006, Bilimsel gezilerimden anılar I-Norduz Yaylası. *Cent. ent. Stud., Priamus Suppl.* 4: 1-25, 52 figs.
- Kemal, M. & A.Ö. Koçak, 2010, Miscellaneous notes on the pterygot insects of Kato Mountains with illustrations their spring aspects (South East Turkey). *Cesa News* 57: 1-67, 107 figs. 1 map.
- Kemal, M. & A.Ö. Koçak, 2013a, On the occurrence of Pyraustimorpha inexpectata in East Turkey (Lepidoptera, Pyralidae). *Cesa News* 92: 51-52, 2 figs.
- Kemal, M. & A.Ö. Koçak, 2013b, On the occurrence of Talis renetae in East Turkey (Lepidoptera, Pyralidae). *Cesa News* 92: 57-59, 3 figs.
- Kemal, M. & A.Ö. Koçak, 2014a, A planned faunistical survey on the Lepidoptera of Erciş district (Van Province, East Turkey). *Cesa News* 98: 3-10, 10 figs.
- Kemal, M. & A.Ö. Koçak, 2014b, Illustrated and annotated list on the Entomofauna of Gören Mount (Van Province, East Turkey), with ecological remarks I- Period of April-June 2014. *Priamus (Suppl.)* 33: 5-206, 273 figs. 1 Table.
- Kemal, M. & A.Ö. Koçak, 2016a, Annotated and pictorial list of the Çatak Lepidoptera. *Priamus (Suppl.)* 41: 1-118, 95 figs.
- Kemal, M. & A.Ö. Koçak, 2016b, Annotated list of the Pterygota fauna of Artos Mountain (Van Province, East Turkey). *Cesa News* 125: 1-36, 30 figs.
- Kemal, M. & A.Ö. Koçak, 2016a, First contribution to the knowledge of the Pterygota fauna of Bahçesaray (Van Province, East Turkey). *Misc. Pap.* 161: 1-16, figs.
- Kemal, M. & A.Ö. Koçak, 2016b, Winter aspects of some classical localities of the Lepidoptera between Van and Ankara (Turkey), with faunal lists based upon the info-system of the Cesa. *Cesa News* 121: 4-28, 30 figs.
- Kemal, M. & A.Ö. Koçak, 2017a, Annotated list of the moths Süphan Volcano (Bitlis Province, East Turkey) (Lepidoptera). *Priamus* 15 (2): 82-123, 72 figs.

- Kemal, M. & A.Ö. Koçak**, 2017b, Description of a new species, *Loxostege ayhanana* sp.n. from East Turkey (Lepidoptera, Pyraloidea). *Misc. Pap.* 164: 1-4, 7 figs.
- Kemal, M. & A.Ö. Koçak**, 2017c, New and little known Pyraloidea of Turkey, with some faunistical notes (Lepidoptera). *Cesa News* 130: 1-43, 103 figs.
- Kemal, M. & A.Ö. Koçak**, 2017d, Notes on two phycitine species of Van Lake Basin (East Turkey) (Lepidoptera, Pyralidae). *Cesa News* 148: 1-5, 14 figs.
- Kemal, M. & A.Ö. Koçak**, 2017e, On the Lepidoptera fauna of a single locality, Saklıvadi (Van Province, East Turkey). *Priamus* 15 (1): 1-80, 101 figs. 45 maps 1 Tab.
- Kemal, M. & A.Ö. Koçak**, 2017f, On the moths of Mutki district (Bitlis Province, East Turkey) (Lepidoptera). *Cesa News* 150: 2-46, 93 figs.
- Kemal, M. & A.Ö. Koçak**, 2017g, On the Pyralidae of Bahçesaray district, with some eco-faunistical and taxonomical notes (Van Province, Turkey) (Lepidoptera). *Priamus* 14 (4): 161-245, 111 figs. 62 maps.
- Kemal, M. & A.Ö. Koçak**, 2017h, Preliminary list of the Lepidoptera recorded from Erek Mountain (Van Province, East Turkey). *Cesa News* 149: 1-15, 37 figs.
- Kemal, M. & A.Ö. Koçak**, 2017i, Some faunistic and taxonomic notes on two Euzophera species of East Turkey (Lepidoptera, Pyralidae). *Cesa News* 147: 1-6, 11 figs. 1 map, 1 table.
- Kemal, M. & O. Karabacak**, 2008, *Ephelis cruentalis*'in Biyolojisi Hakkında (Lepidoptera, Pyralidae). *Misc. Pap.* 139-140: 6-10, 9 şekil.
- Kemal, M., Malati, N., Turdush, M. & A.Ö. Koçak**, 2014, Results of the two entomological trips in summer around Van Lake (East Turkey). *Cesa News* 97: 4-12, 36 figs.
- Kemal, M., Özkol, H. & L. Kayci**, 2008, Diurnal Lepidoptera of Sarmaç village Erek Mountain (Van Province, East Turkey). *Cesa News* 19: 5-17, 20 figs.
- Koçak, A.Ö.**, 1982-1987, On the validity of the species group names proposed by Denis & Schiffermüller, 1775 in "Ankündigung (sic!) eines systematischen Werkes von den Schmetterlingen der Wiener Gegend". *Priamus* 2 (1): 4-42; 3 (3): 98-130; 3 (4): 133-154; 4 (1/2): 22-36; 4 (3): 81-86.
- Koçak, A.Ö.**, 1987, *Sultania lophotalis* (Hampson) Koçak in Turkey, with a description of a new genus (Lepidoptera, Pyralidae). *Priamus* 4 (3): 117-120, figs.
- Koçak, A.Ö.**, 1989, On the early stages of *Cynaeda gigantea* (Stgr.) in Central Turkey (Lepidoptera, Pyralidae). *Priamus* 5 (3): 95-97, 2 figs.
- Koçak, A.Ö. & M. Kemal**, 2006, Checklist of Lepidoptera of Turkey. Cent. ent. Stud., *Priamus* Suppl. 1: 1-196.
- Koçak, A.Ö. & M. Kemal**, 2007a, Preliminary checklist of *Loxostege* Hbn., with some taxonomical and geographical notes (Lepidoptera, Pyralidae). *Misc. Pap.* 136: 2-8.
- Koçak, A.Ö. & M. Kemal**, 2007b, Revised and annotated checklist of the Lepidoptera of Turkey. *Priamus* Suppl. 8: 1-150, 2 Tables.
- Koçak, A.Ö. & M. Kemal**, 2007c, Synonymical and distributional list of the species of Bitlis Province (East Turkey) (Lepidoptera). *Misc. Pap.* 111/112: 1-12.
- Koçak, A.Ö. & M. Kemal**, 2008a, Checklist of the diurnal Lepidoptera of Turkey. *Priamus* Suppl. 15: 1-41.
- Koçak, A.Ö. & M. Kemal**, 2008b, On the late summer butterflies of Artos Mountain (Van Province, East Turkey). *Cesa News* 29: 1-11, 17 figs.
- Koçak, A.Ö. & M. Kemal**, 2011, Notes on the Insecta in the collection of the Cesa. Lepidoptera of Turkey III. *Cesa News* 68: 1-17, 21 figs.
- Koçak, A.Ö. & M. Kemal**, 2012, List of two thousand species of pterygot insects in Van Province (East Turkey). *Cesa News* 81: 2-86, 37 figs.
- Koçak, A.Ö. & M. Kemal**, 2015a, List of the genera of Pyralidae of Turkey (Lepidoptera). *Cesa News* 114: 1-19.
- Koçak, A.Ö. & M. Kemal**, 2015b, Nemrut Kalderası'nın diurnal Lepidopterlerinin habitat tercihlerinin karşılaştırmalı analizi (Bitlis, Türkiye). *Priamus* Suppl. 37: ix + 1-57, şekiller.
- Koçak, A.Ö. & M. Kemal**, 2017, Geographical codes used in the publications of the Cesa. *Cesa News* 135: 1-40.
- Koçak, A.Ö. & S. Seven**, 1994, Türkiye Lepidoptera faunasına katkılar-I. Cent. ent. Stud., *Misc. Pap.* 20: 1-8.
- Koçak, A.Ö., Kemal, M. & L. Kayci**, 2011, List of the species of the Lepidoptera of Van Province (East Turkey). *Priamus* (Suppl.) 23: 1-43, 9 figs.
- Lattin, G. de**, 1951, Türkische Lepidopteren -II. *Ist. Univ. Fen Fak. Mec.* (Ser B) 16 (1): 45-73, Taf. III.
- Lederer, J.**, 1855, Beitrag zur Schmetterlings-Fauna von Cypern, Beirut und einem Theile Klein-Asiens. *Verh. zool.-bot. Ver. Wien* 5: 177-254, 5 Taf.
- Lederer, J.**, 1858, Noch einige syrische Schmetterlinge. *Wien. ent. Monatschr.* 2 (5): 135-152, 3 Taf.
- Lederer, J.**, 1861, Ueber Alb. Kindermanns letzte lepidopterologische Ausbeute. *Wien. ent. Monatschr.* 5: 144-155, 2 Taf.
- Lederer, J.**, 1863, Beitrag zur Kenntniss der Pyralidinen. *Wien. ent. Monatschr.* 7 (8): 243-280, 7 (10): 331-378, 7 (11): 380-426, 7 (12): 427-502, Taf. 2-18.
- Lederer, J.**, 1870, Contributions a la Faune des Lépidoptères de la Transcaucasie. *Annls. Soc. ent. Belg.* 13: 17-54, 2 Taf.
- Oberthür, C.**, 1872, Catalogue raisonné des Lépidoptères rapportés par M. Théophile Deyrolle de son exploration scientifique en Asie Mineure. *Revue Mag. zool.* 23: 480-488.

- Robinson,G.S. & E.S.Nielsen**, 1983, The Microlepidoptera described by Linnaeus and Clerck. *Syst. Ent.* 8: 191-242, figs.
- Roesler,R.-U.**, 1973, *Trifine Acrobasiina* (1. Teilband der Phycitinae). [in] Amsel,H.G. et al., *Microlepidoptera Palaearctica* vol.4. Textband, xvi + 752 S., 145 Abb.; Tafelband 137 S., 37 Abb., 38 Farbtaf., 121 SW-Taf., 11 Verbreitungstab. Verlag G. Fromme Co. Wien.
- Roesler,R.-U.**, 1993, *Quadrifine Acrobasiina* Erster Teil (2. Teilband der Phycitinae). [in] Amsel,H.G., *Microlepidoptera Palaearctica* vol.8 (Text & Tafeln). Verlag G.Braun, Karlsruhe.
- Romanoff,N.M.**, 1884-1887, Les Lépidoptères de la Transcaucasie I-III. [in] Romanoff, *Mém. lépid.* 1: 1-92, Pls.; 2: 1-118, Pls.; 3: 1-49, Pls.
- Staudinger,O.**, 1878-1881, Lepidopteren-Fauna Kleinasien's. *Horae Soc. ent. ross.* 14: 176-482; 15: 159-435; 16: 65-135.
- Staudinger,O.**, 1900, Neue Lepidopteren des palaearktischen Faunengebiets. *Dt. ent. Z., Iris* 12 (2): 352-403, Taf.

Priamus²**ISSN 1015-8243**

Priamus is the first international serial publication of the Centre for Entomological Studies Ankara, and appears in volumes at irregular intervals. Each volume is composed of two parts. This serial is published online from the volume 13 on. It is regularly and permanently archived in the recognized international site, "The Internet Archive", in accordance with the Rules of the International Code of Zoological Nomenclature (Article 8.5.3.1). The publication languages are English or Turkish.

(see also editorial announcement: Cesa News 115: page 20 on 21 November 2015, <https://archive.org/details/CentreForEntomologicalStudiesAnkaraCesaNewsNr.115>)

Centre for Entomological Studies Ankara



(A scientific Consortium)
(co-operation of research workers for pure-scientific, not commercial purpose)

Web Page of the Cesa: <http://www.cesa-tr.org/>

Scientific Serials: Priamus & Priamus Supplement (print and online versions) (ISSN 1015-8243)³, Miscellaneous Papers (print and online versions) (ISSN 1015-8235)⁴, Memoirs (print and online versions) (ISSN-8227)⁵, DVD Films⁶, Iconographia Insectorum⁷ (online), Cesa Publications on African Lepidoptera (online)⁸, Cesa News (online)⁹, Cesa Books (online)¹⁰

Owners / Sahipleri - Editors / Yayıncılar: Prof. em Dr Ahmet Ömer Koçak (c/o Van Yüzüncü Yıl University, Van, Turkey), Asst. Prof. Dr Muhabbet Kemal Koçak (c/o Van Yüzüncü Yıl University, Van, Turkey).

Editorial Board of all Scientific Serials of the CESA / Bütün Bilimsel Yayınların Yayın Kurulu: Insecta, taxonomy, nomenclature, ecology, faunistics: Prof. Dr Ahmet Ömer Koçak (c/o Van Yüzüncü Yıl Üniversitesi, Turkey), Asst. Prof. Dr Muhabbet Kemal Koçak (Van Yüzüncü Yıl University, Turkey).

Chief referees of all Scientific Serials of the CESA: Prof. em Dr Ahmet Ömer Koçak & Asst. Prof. Dr Muhabbet Kemal Koçak: Insecta, taxonomy, nomenclature, fauna, ecology, catalogues, checklists of the Old World.

Expert referees according to the subject areas: Dr Peter Huemer (Austria): Gelechiidae, and some Microlepidoptera groups in Palaearctic (Lepidoptera). Dr J. B. Heppner (U.S.A.): Microlepidoptera of Nearctic and Neotropical. Dr G. Baldizzone (Italy): Coleophoridae (Lepidoptera). Dr V. Korneyev (Ukraine): Tephritidae, Pyrgotidae, Ulidiidae (Diptera). Prof. Dr Y.G.Verves (Ukraine): Sarcophagidae (Diptera). Dr Daniel Burekhardt (Switzerland): Psyllidae (Homoptera). Prof. Dr E. Heiss (Austria): Hemiptera. Dr R. Ehrmann (Germany): Mantodea. Prof. Dr Mustafa Ünal (Bolu, Turkey): Orthoptera. Prof. Dr Hüseyin Özdikmen (Turkey): Coleoptera. Prof. Dr Suat Kiyak (Turkey): Hemiptera.

Plant taxonomy, flora and vegetation: Assoc. Prof. Dr Murat Ünal, Asst. Prof. Dr Mesut Pınar, (Yüzüncü Yıl University, Van, Turkey).

Molecular studies: Dr Sibel Kızıldağ (Van Yüzüncü Yıl University, Van, Turkey).

Editorial policy: The submitted manuscript is evaluated by the Chief Editor and Referee. In case of need, the manuscript is sent to expert referees according to the subject areas.

ALL RIGHTS RESERVED

Correspondences should be addressed to: Prof. em Dr Ahmet Ömer Koçak, c/o Yüzüncü Yıl University, Fen Fakültesi, Biyoloji Bölümü, Kampus, Van / Turkey. - e-mail: cesa_tr@yahoo.com.tr

All the serials of the Cesa are archived regularly by the Internet Archive (300 Funston Ave., San Francisco, CA 94118, U.S.A.), in accordance with the rules of the International Codes of Zoological Nomenclature (ICZN)

<https://archive.org/>

also recorded regularly by the Zoological Record, Thomson Reuters, Enterprise House, Innovation Way, Heslington, York, YO10 5NQ, United Kingdom, <https://clarivate.com/>

² <http://www.cesa-tr.org/Priamus.htm> - pdf available after corresponding; *Priamus* (online) available at the Internet Archive.

³ <http://www.cesa-tr.org/Pri.htm>

⁴ <http://www.cesa-tr.org/Miscell.htm>

⁵ <http://www.cesa-tr.org/Memoirs.htm>

⁶ <http://www.cesa-tr.org/CDF.htm>

⁷ <http://www.cesa-tr.org/Icon.htm>

⁸ <http://www.cesa-tr.org/CPAL.htm>

⁹ <http://www.cesa-tr.org/Cesanews.htm>

¹⁰ <http://www.cesa-tr.org/Cesabooks.htm>